



FIG. 1

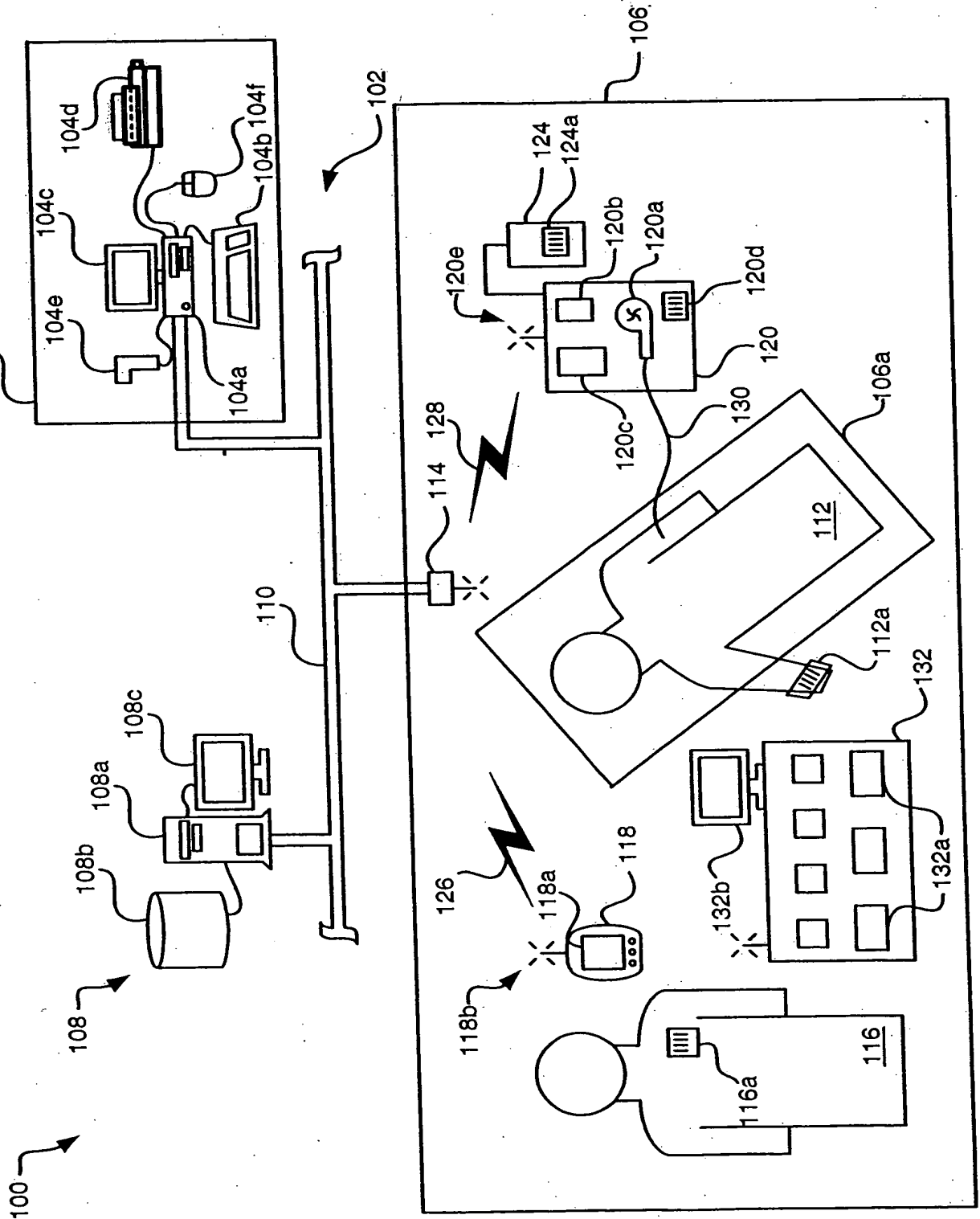
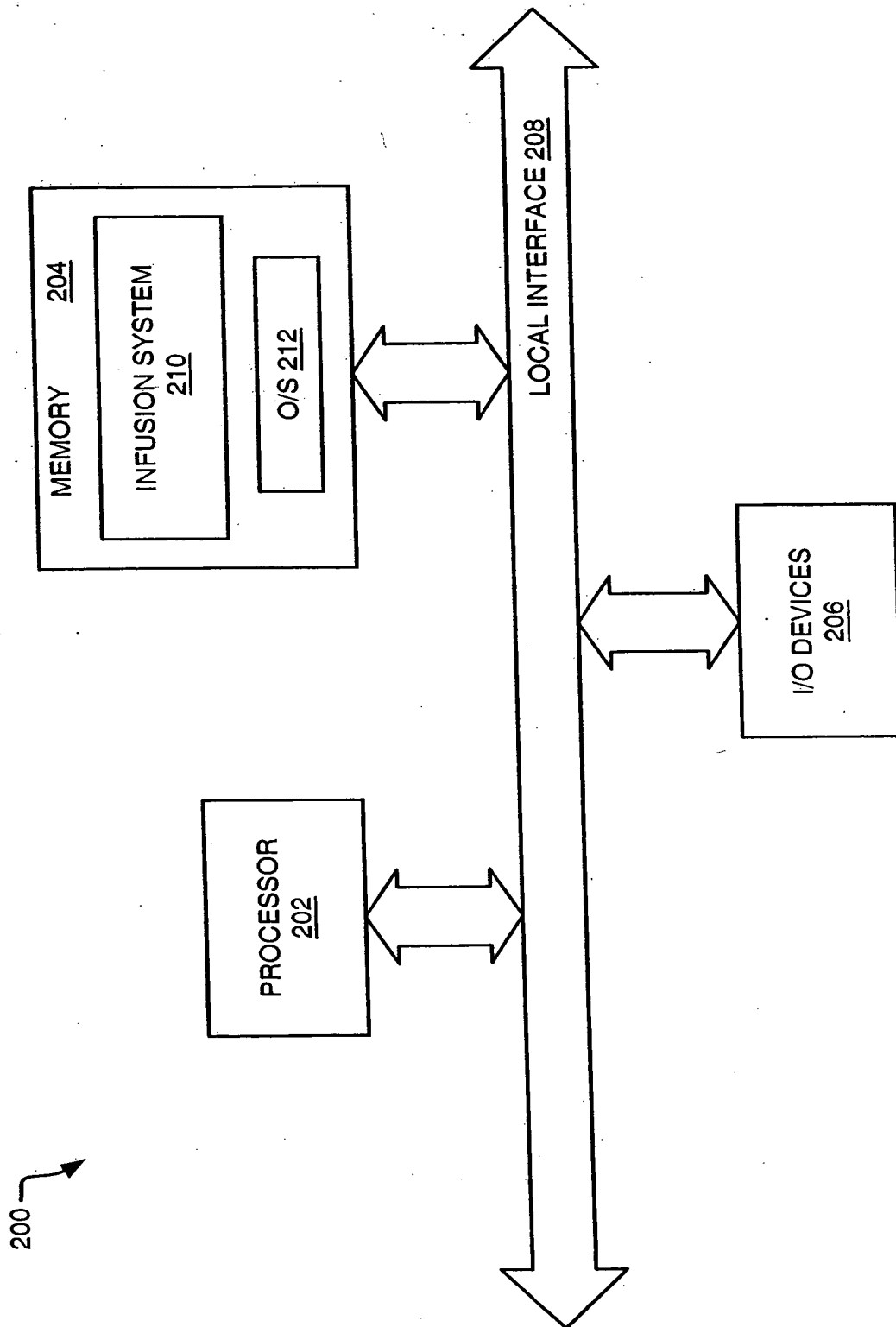


FIG. 2



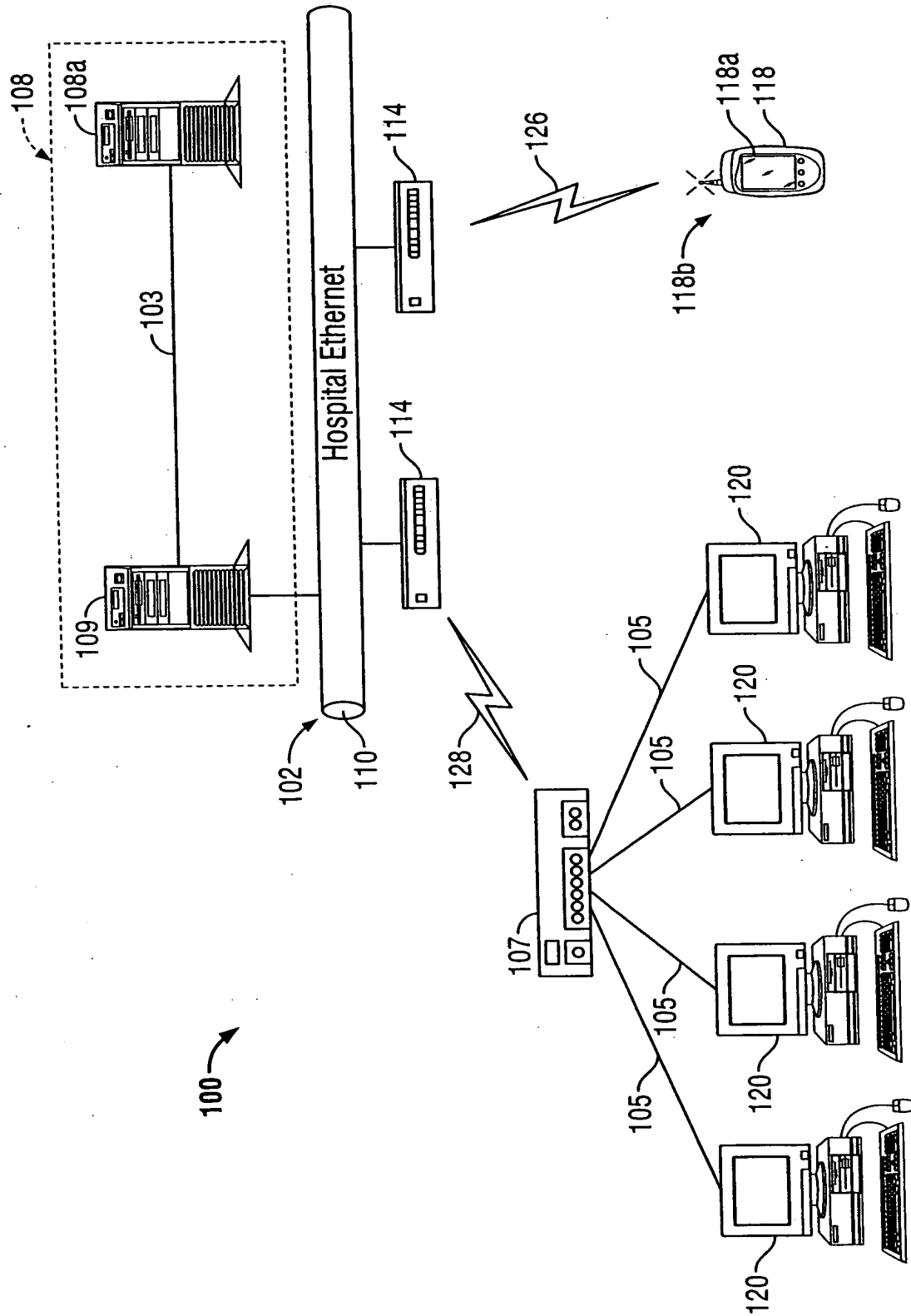


FIG. 3

FIG. 4

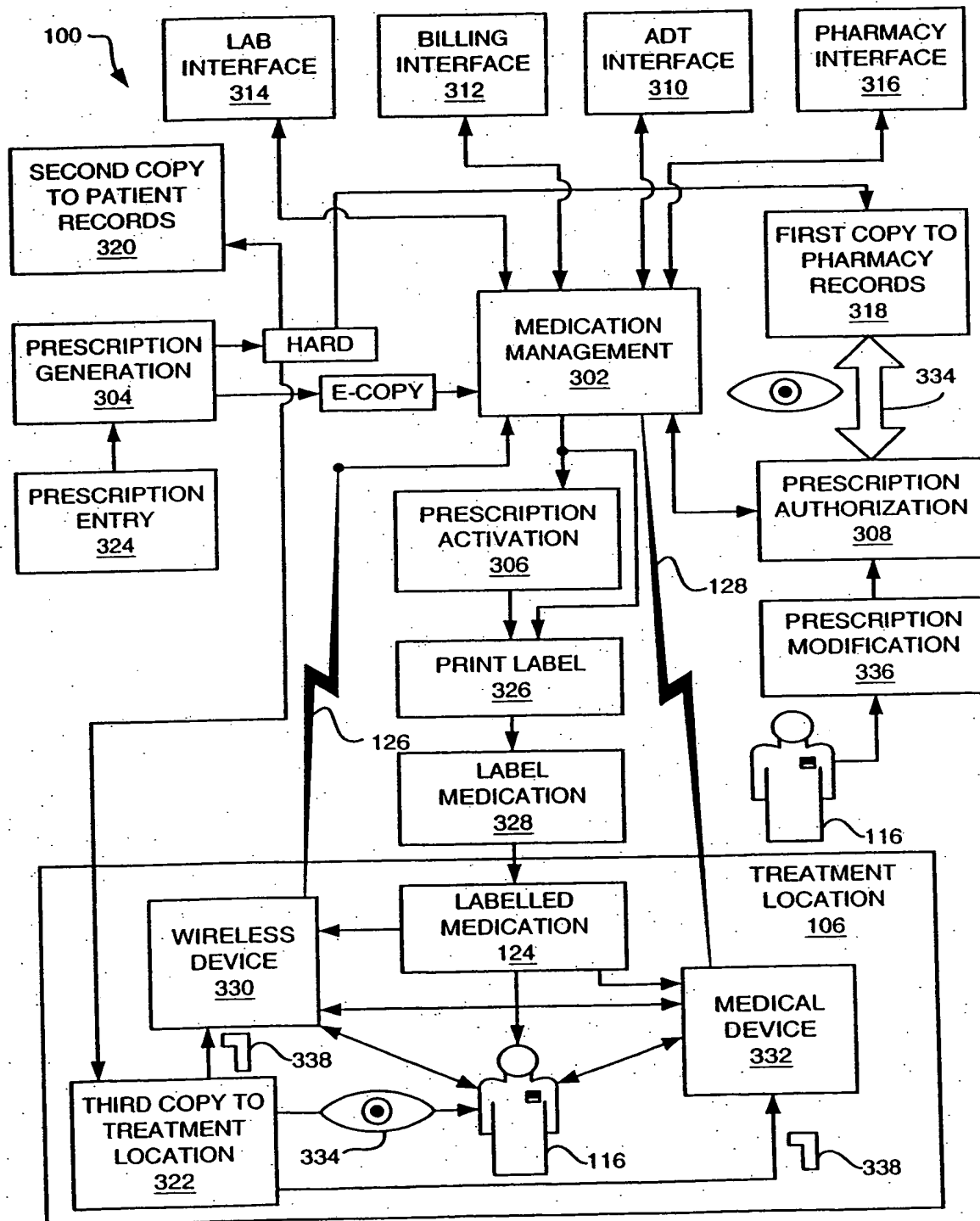


FIG. 5

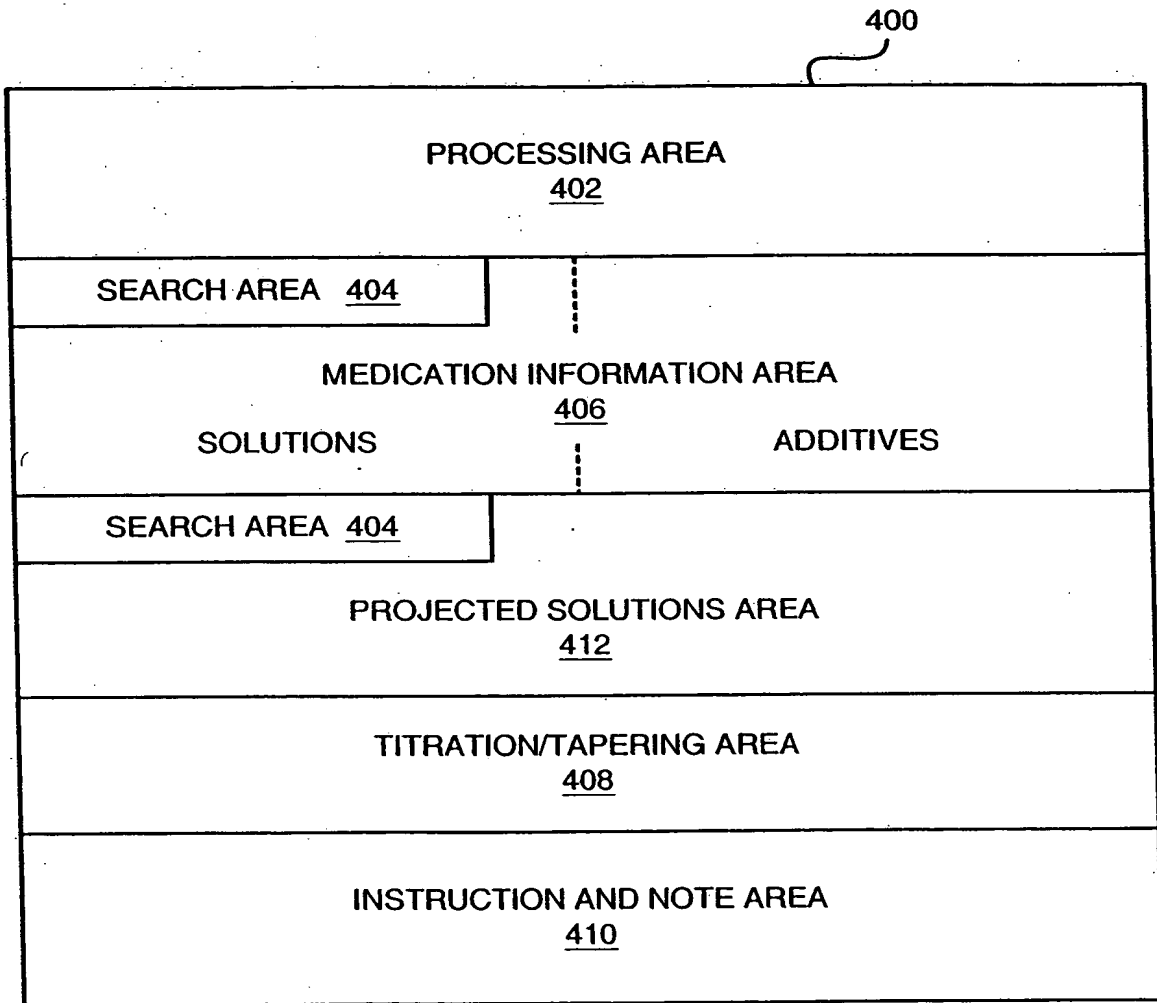


FIG. 6

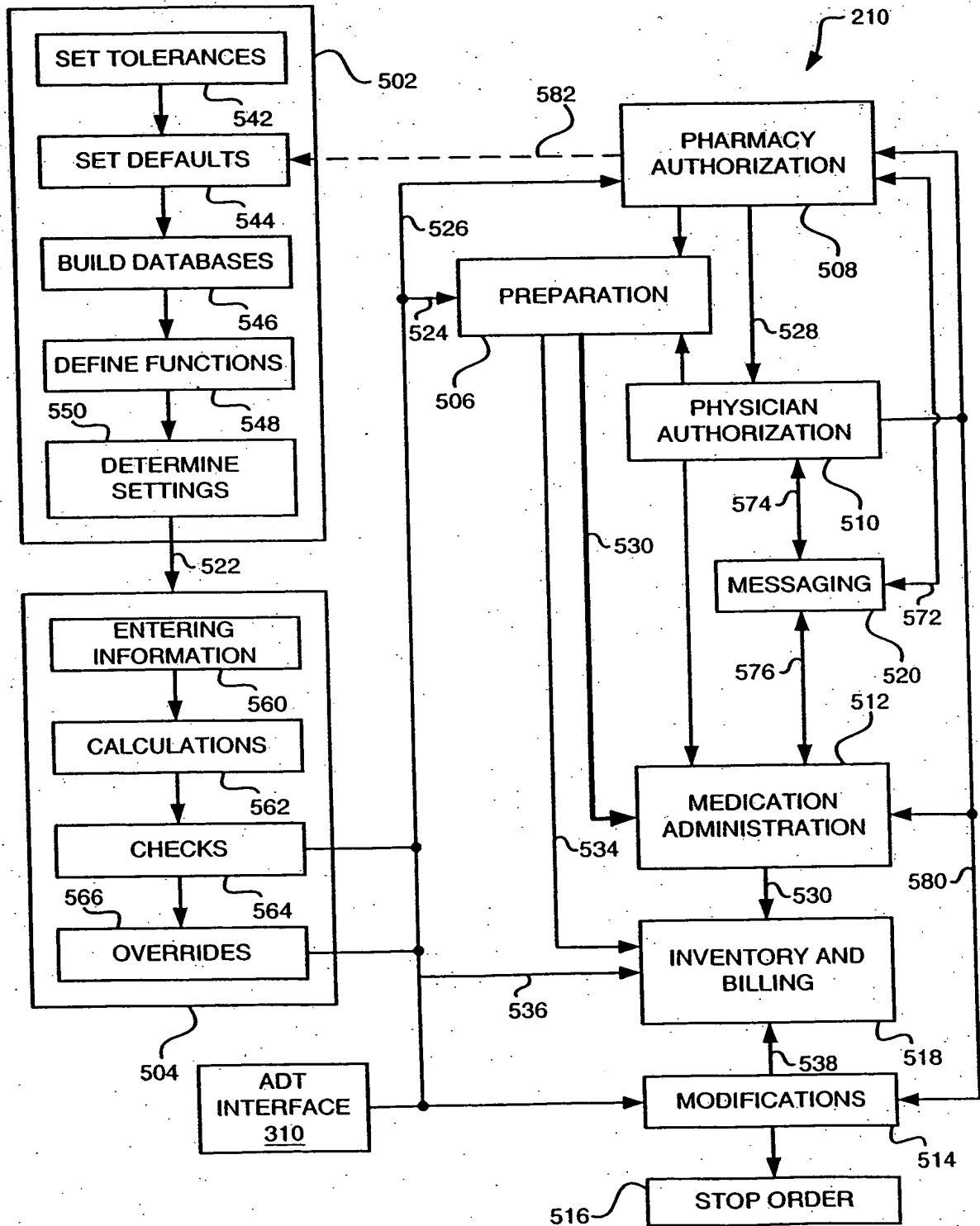


FIG. 7

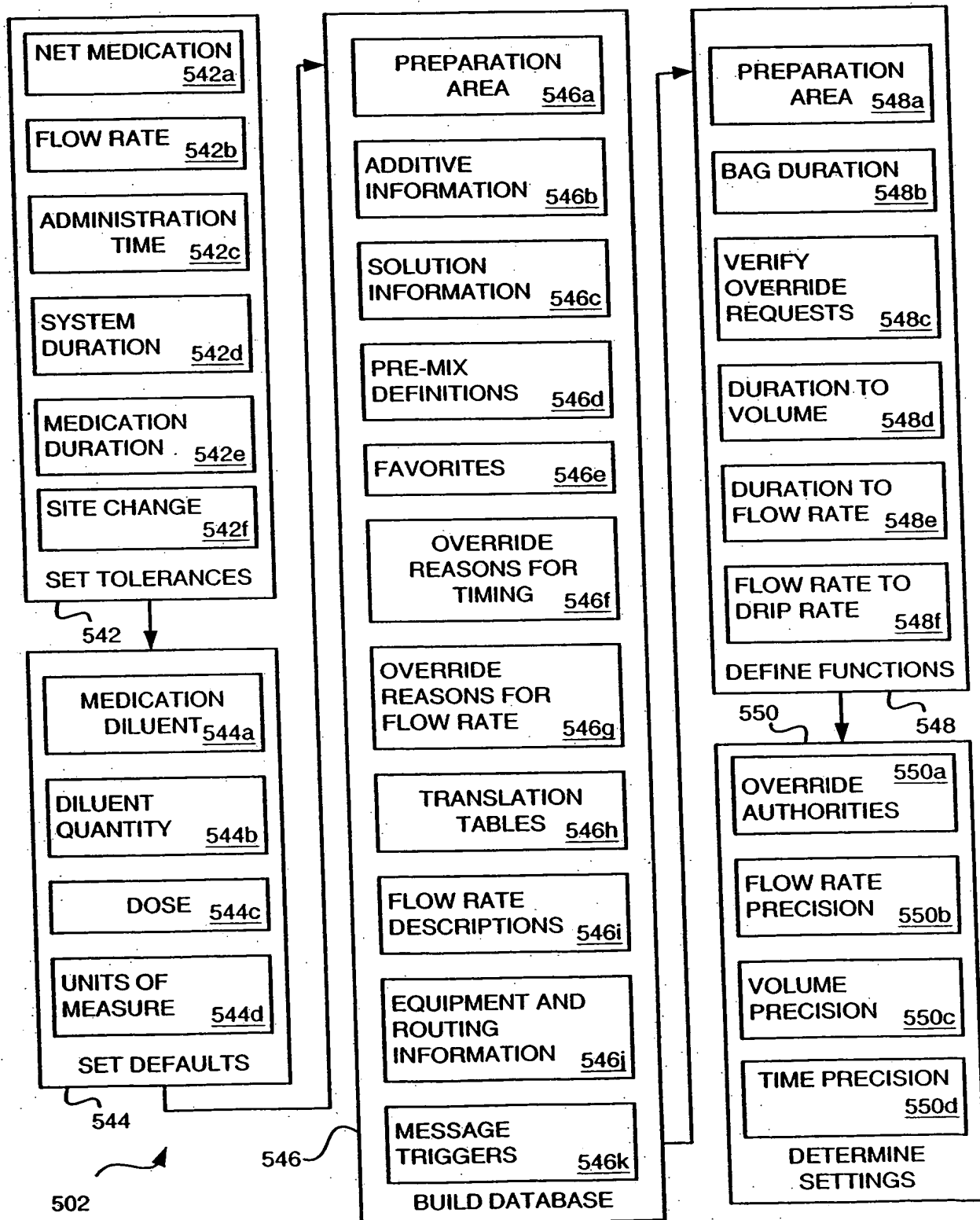


FIG. 8

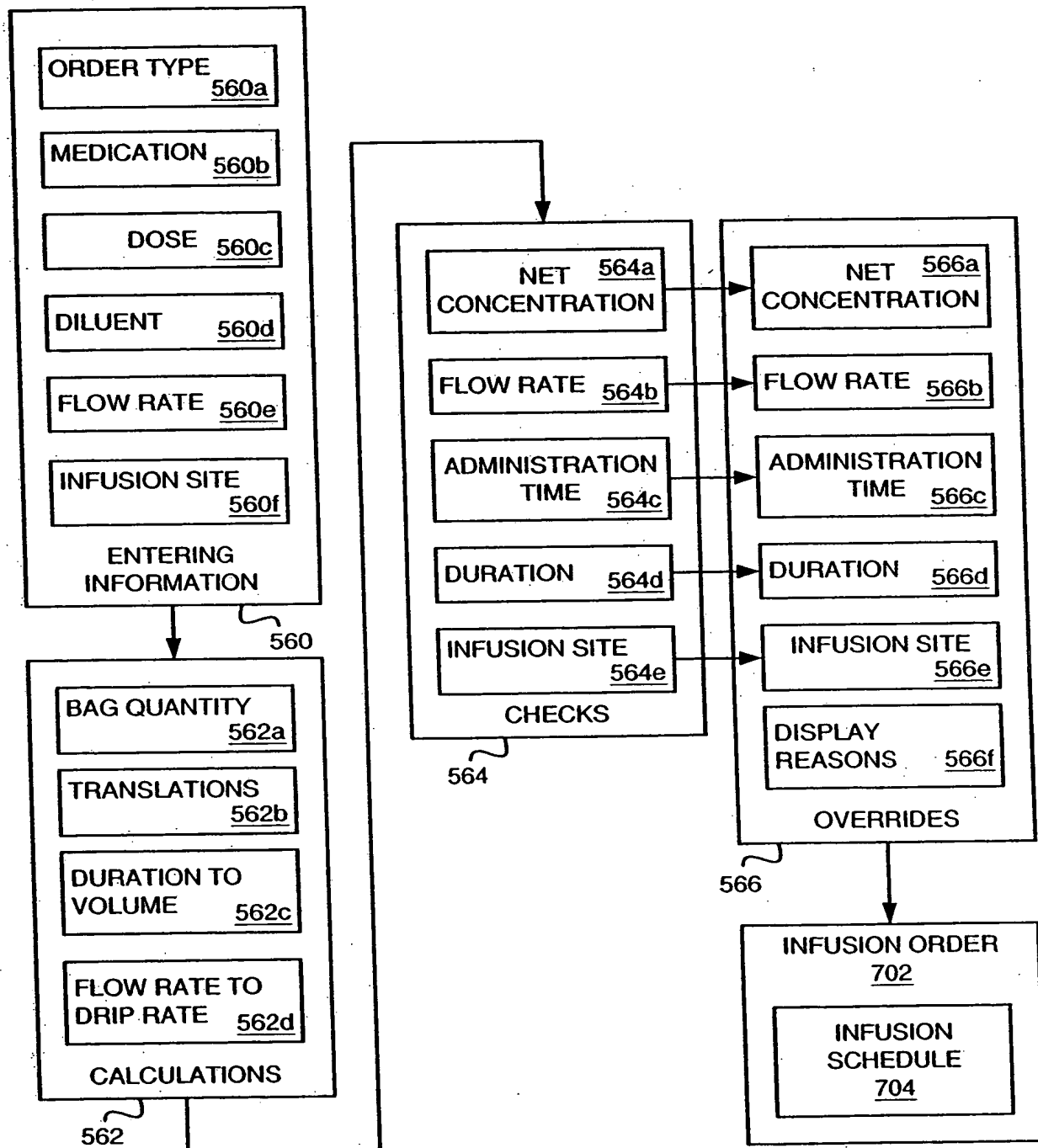


FIG. 9

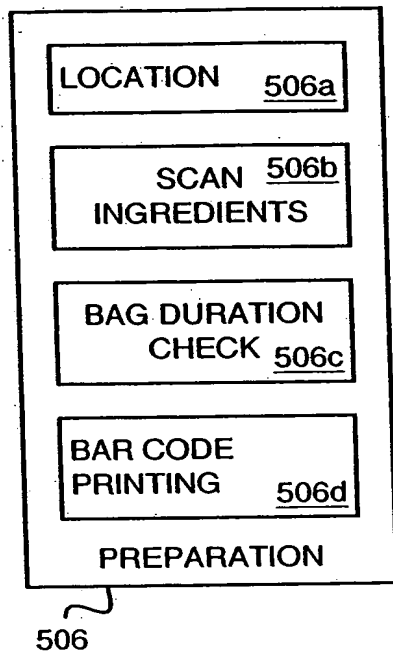
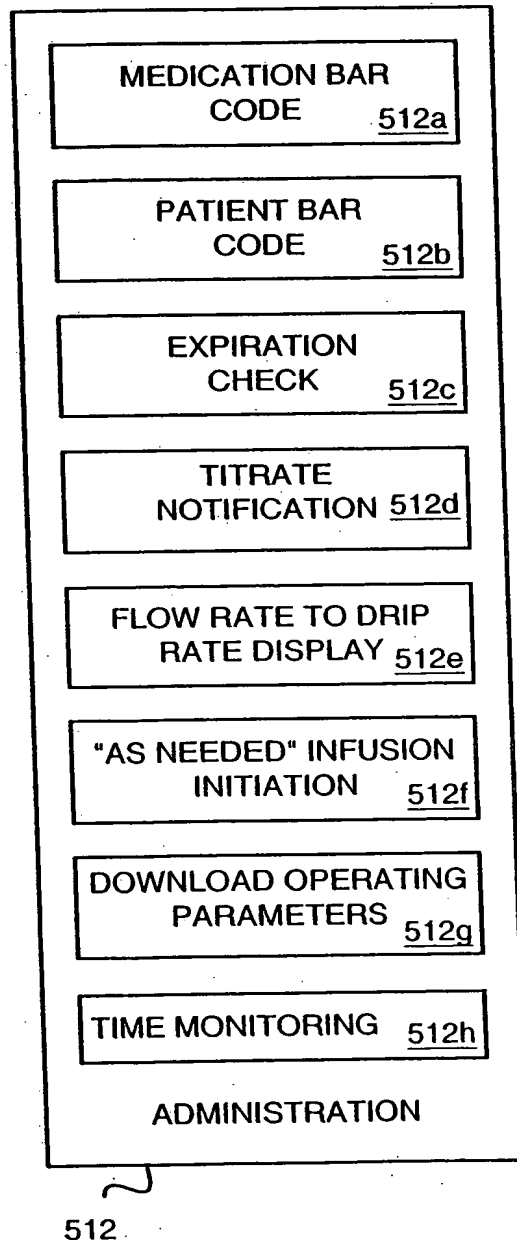


FIG. 10



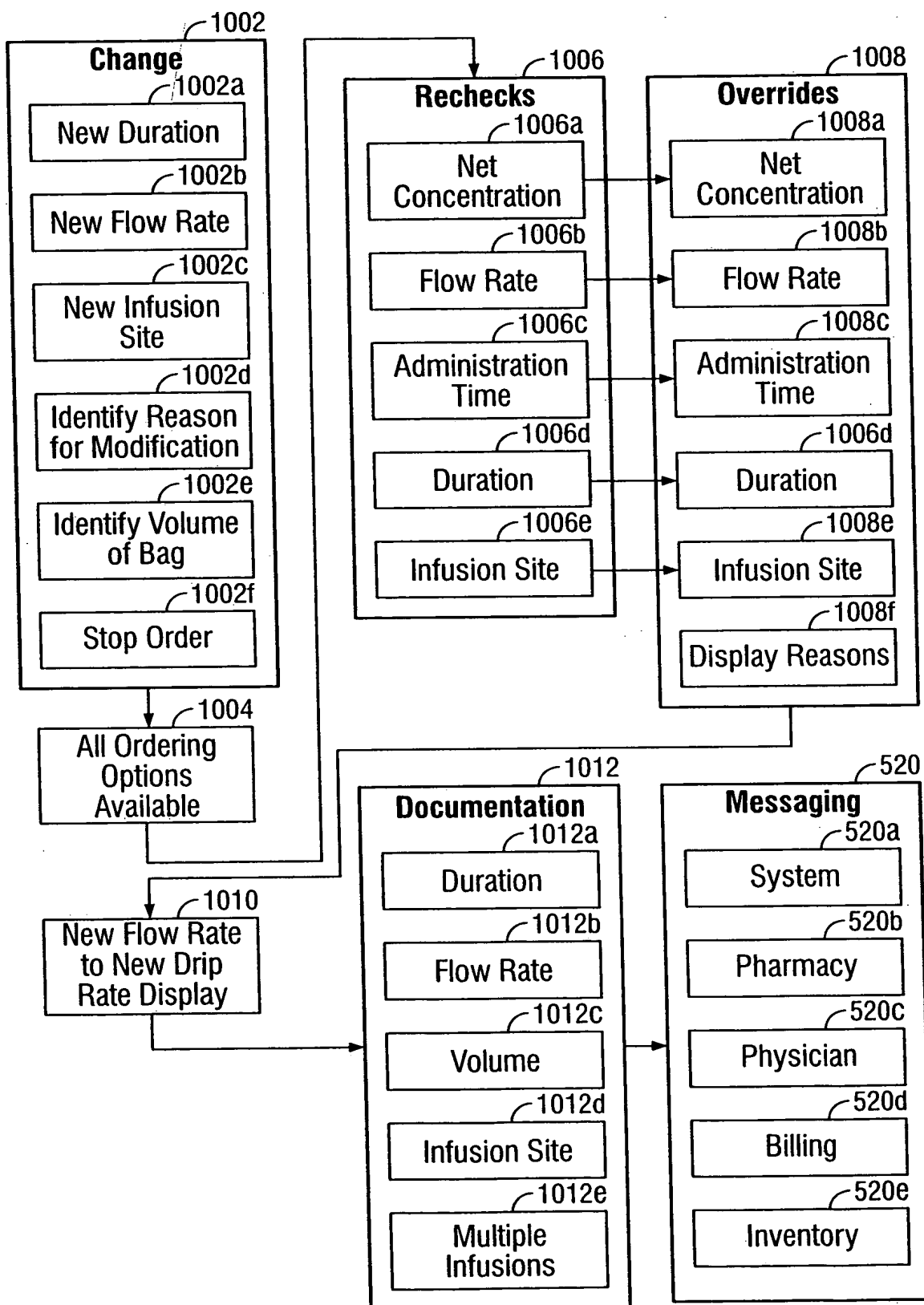


FIG. 11

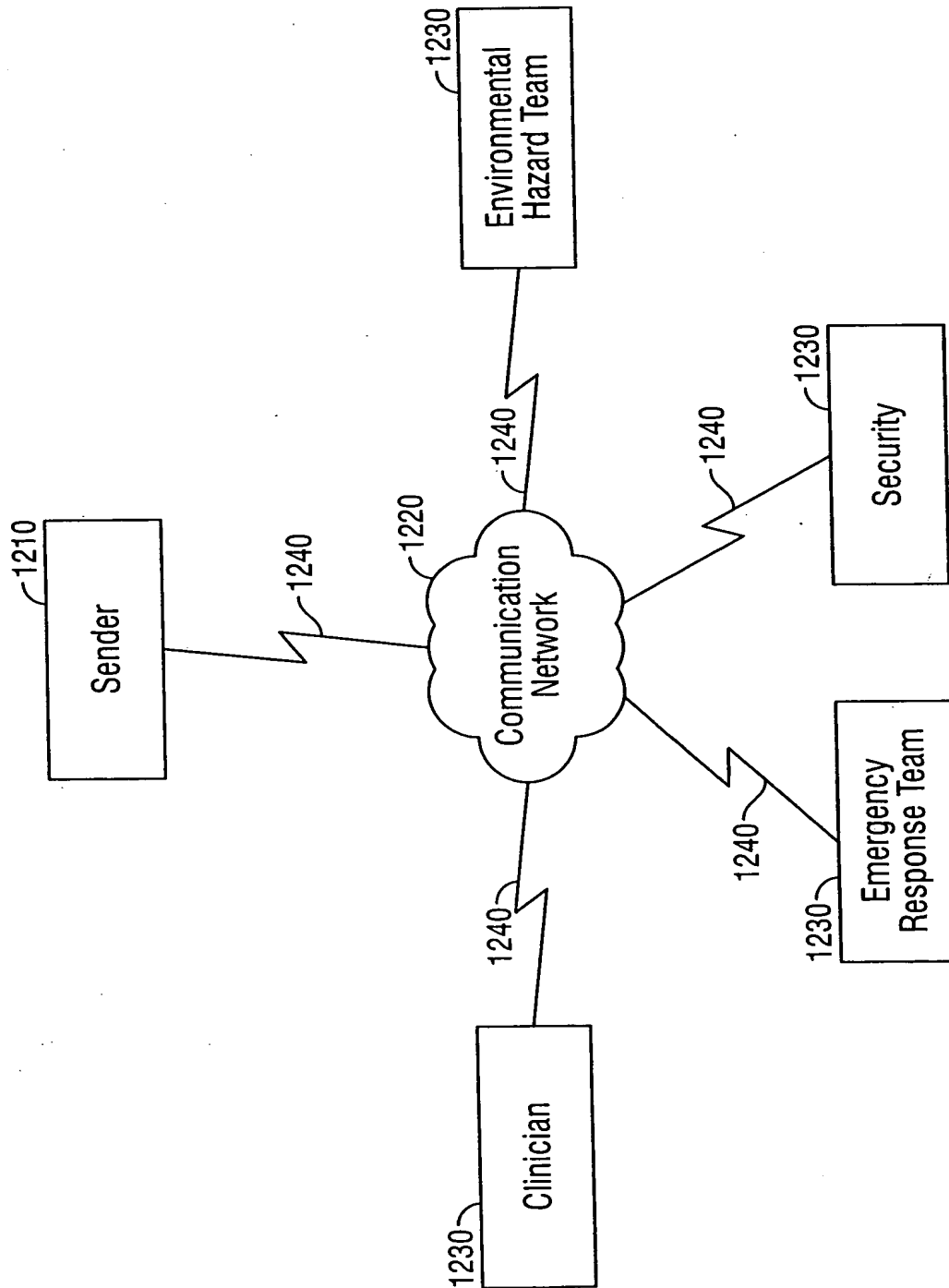


FIG. 12

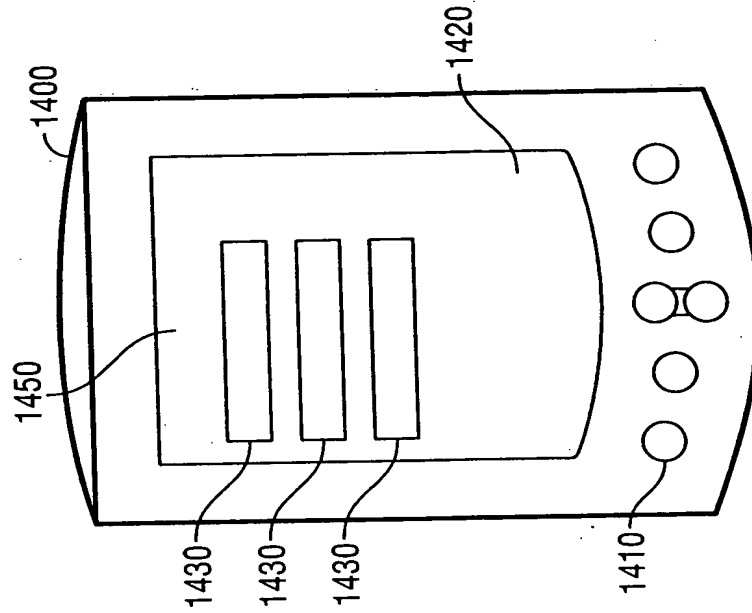


FIG. 14

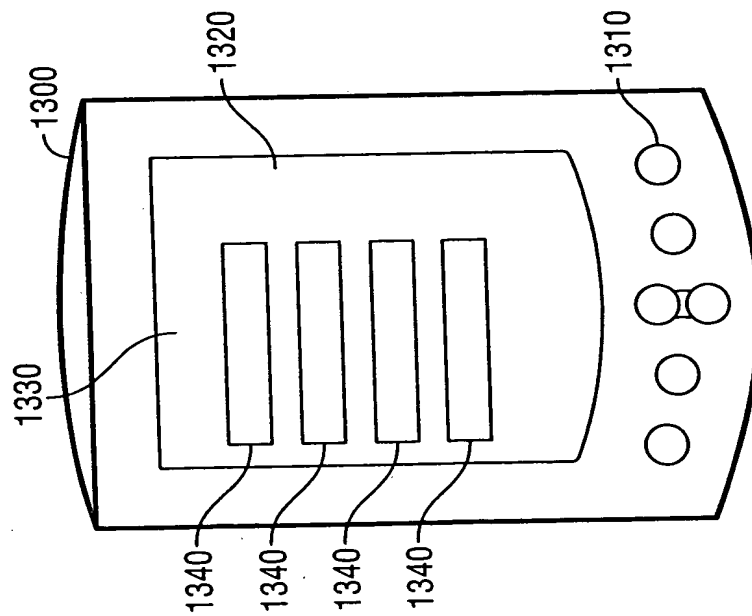
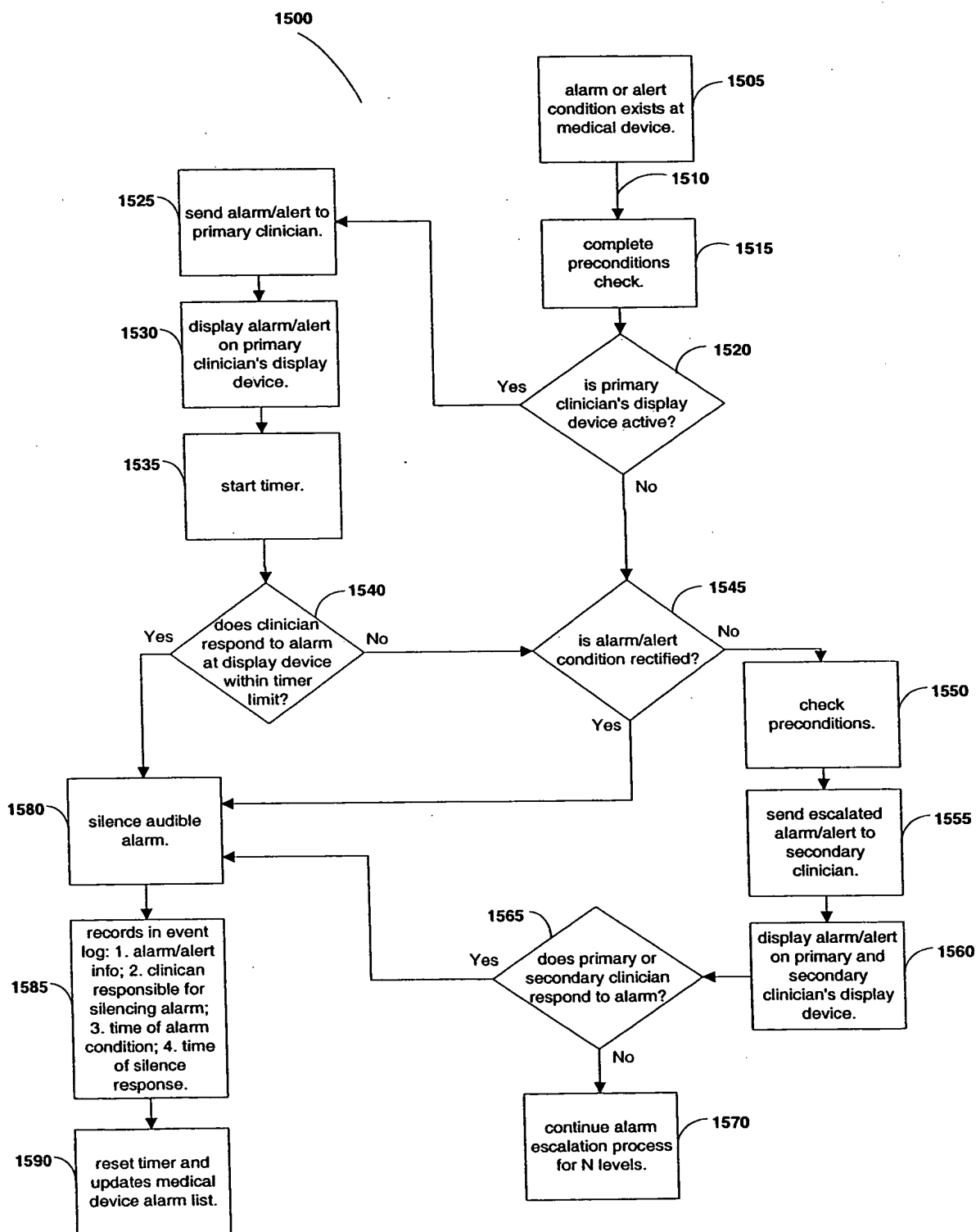


FIG. 13

FIG. 15



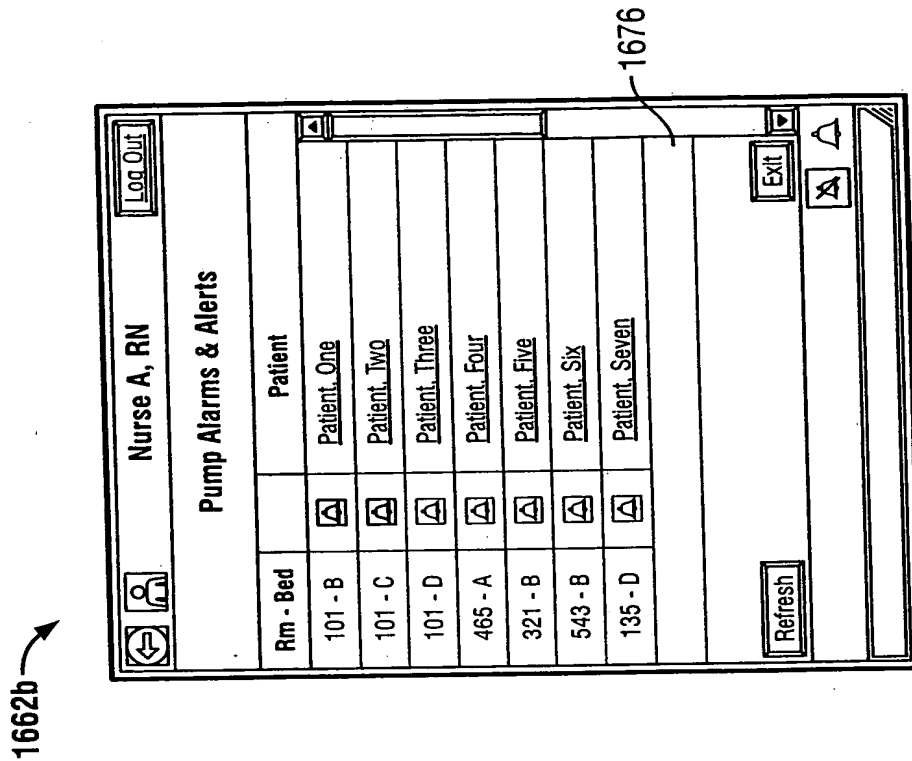


FIG. 16A

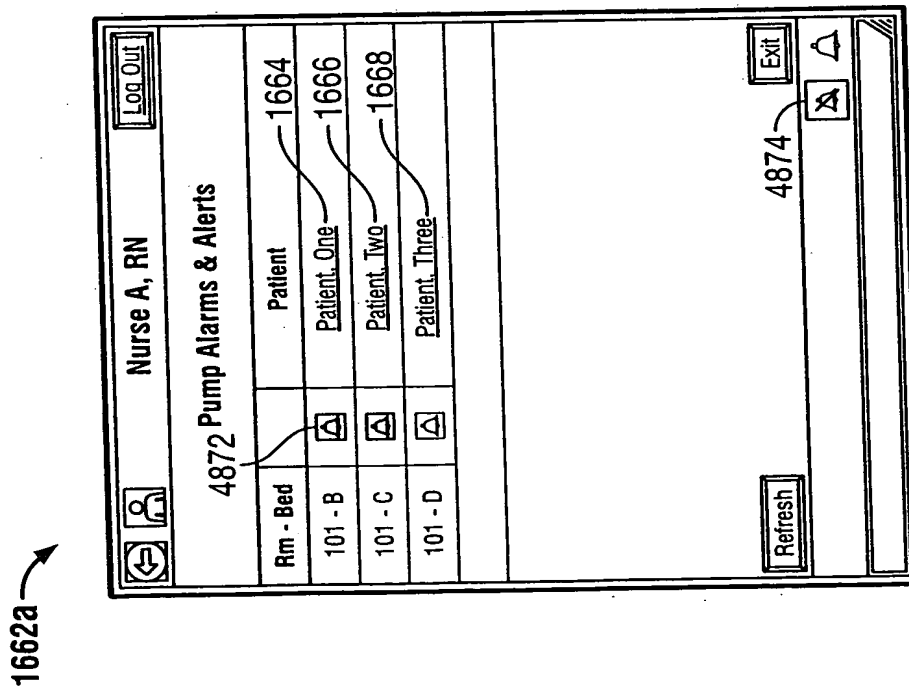


FIG. 16B

1867

Nurse A, RN

Log Out

Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
#1: Alarm message here Ancel 1 g, In Dextrose, 5% 50 m	
#1: Alert message here Ancel 1 g, In Dextrose, 5% 50 m	

Refresh

Exit

1878

1882

FIG. 18

1765

Nurse A, RN

Log Out

Pump Alarms & Alerts

Rm - Bed	Patient
101 - B	Patient One
#1: Alarm message here Ancel 1 g, In Dextrose, 5% 50 m	

Refresh

Exit

4819

FIG. 17

2005 →

Patient Care System

General Hospital

User Name: Nurse A *

Password: ***** *

Login failed.
Check User Name or Password.

Login

FIG. 20

1903 →

Patient Care System

General Hospital

User Name: Nurse A

Password: *****

Login

FIG. 19

2211

Nurse A, RN

Log Out

Select WORK SHIFT

☐ Standard Shift

2255

2107

4809

☐ Customize Shift

Time

Start: 18

Time

End: 00

FIG. 22

2105

Nurse A, RN

Log Out

Select UNIT

Neurology ICU

2107

4809

FIG. 21

FIG. 24

FIG. 23

2521a

		Ninety-Three, James RN	
Ninety Nine, Douglas, Mr. (MDLOC1)			
MDUnit1: MDRoom1 - MDBed1			
Dr. Ninety, Susan			
Mini-Chart: Allergies			
Lab Results			
		Acetaminophen	
General Allergy			
8-22 14:16		183.00 cm	85.00 Kg
		72.05 in.	187.39 Lbs.

FIG. 25A

2521

		Nurse A, RN	
Patient, One - 101-B			
Mini-Chart: Allergies(NKA)			

FIG. 25

2521C

Lab Test	Result	Range	H/I	Date
POTASSIUM	3.1	3.6-5 mmol/L	Normal	5/16/2003 9:00:00 AM

FIG. 25C

2521b

☐ All ☐ Scheduled ☐ PRN ☐

Look Back Period: 24 hours

Order

Acetaminophen Cap 500 MG
 500 MG = 1 CAP
 Oral
 TID
 Admin Date: 6-3 12:53
 Patient Refused

FIG. 25B

2627

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart: Allergies (NKA)

MA-Continuous Infusion
 Dextrose 5% W/Sodium Chloride 0.45%
 200 ML
 Route: Intravenous
 Flow Rate: 50 ML/H
 Estimated Admin. Period: 4 Hours

Warning: Wear Gloves
 Show Edubyte info here

RX not previously administered
 Start Time: 6-2 14:54
 End Time: 7-7 14:54

2629

2631

2633

FIG. 26A

2623

Nurse A, RN
 Patient, One - 101-B
 Mini-Chart: Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

	Time	Med	Last
<input checked="" type="checkbox"/>	11:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/>	13:30	Continuous Infusion (De SI	
<input type="checkbox"/>	15:30	Continuous Infusion (De SI	
<input type="checkbox"/>	17:30	Continuous Infusion (De SI	

2625

FIG. 26

2727b

Ninety-Three, James RN **Log Out**

WORKFLOW INFUSION: STOP
Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Mini-Chart: Allergies
 Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125
 ML/H
 Estimated Administration Period: 4
 Hours

Please select a reason for Stop
 Infusion

Discontinue order in system

Stop Time [M/D/Y HH:MM]
 06/18/2003 15 23

Cancel

Back to Patient list

FIG. 27B

2727a

Ninety-Three, James RN **Log Out**

WORKFLOW INFUSION: STOP
Ninety-Six, Samuel, Mr. MDRoom1-MDBed1

Mini-Chart: Allergies

Scan Item:

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate:
 125 ML/H
 Estimated Administration Period:
 4 Hours
 Order has been DC'd

Back to Patient list

FIG. 27A

2727d

Ninety-Three, James RN **Log Out**

WORKFLOW INFUSION: RESUME
 Ninetyfour-Pointfive, Fred, Mr.
 MDRoom1 - MDBed1

Mini-Chart: Allergies (Not Specified)

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate:
 125 ML/H
 Estimated Administration Period:
 4 Hours

Stopped w/o Order
 Please select a reason for Resume
 Infusion

Site re-established **4809**

Cancel **Back to Patient list**

FIG. 27D

2727C

Ninety-Three, James RN **Log Out**

WORKFLOW INFUSION: RESUME
 Ninetyfour-Pointfive, Fred, Mr.
 MDRoom1 - MDBed1

Mini-Chart: Allergies (Not Specified)

Scan Item: **4809**

Continuous Infusion
 Dextrose Inj 20%
 500 ML
 Route: Intravenous Flow Rate: 125
 ML/H
 Estimated Administration Period: 4
 Hours

Stopped w/o Order

Back to Patient list

FIG. 27C

2941

2943

4837

2945

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

☒ Missed Medication

Please select a reason for LATE:

☐ Adjust schedule for :

MORPHINE SULFATE
 Continuous Infusion
 60 MG = 30 ML
 Route: Injection
 Flow Rate: 30 ML/H
 Estimated Admin. Period: 1 Hour

FIG. 29

2835

4837

2839

Log Out

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

<- 10:19 - 12:19 ->

☒ SCHED 13

Time	Med	Last
<input checked="" type="checkbox"/> 13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
<input type="checkbox"/> 13:30	Continuous Infusion (De	
<input type="checkbox"/> 15:30	Continuous Infusion (De	
<input type="checkbox"/> 17:30	Continuous Infusion (De	

FIG. 28

3135

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

<- 10:19 - 12:19 ->

SCHED 13

Time	Med	Last
13:30	MORPHINE SULFATE Continuous Infusion	12-9 2:00
13:30	Continuous Infusion (De	
15:30	Continuous Infusion (De	
17:30	Continuous Infusion (De	

4857

2839

FIG. 31

3047

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Missed Medication

Please select a reason for LATE

Patient unavailable at sched. time

Not Required

Cycle Count

Insufficient Stock

Re-open drawer

Maintain Admin Test

Already have item

Item Unavailable

Refused

3045

FIG. 30

3351

3353

3355

Item	Depot/Unit	Qty
Morphine Sulfate Inj	In other units	
2 MG/ML OA		
Morphine Sulfate Inj	In other units	
2 MG/ML OA		

FIG. 33

3235

3225

3249

Time	Med	Last
11:30	MORPHINE SULFATE Continuous Infusion	12/9 2:00
13:30	Continuous Infusion (De SI)	
15:30	Continuous Infusion (De SI)	
17:30	Continuous Infusion (De SI)	

FIG. 32

3569

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Depot:

Scan code is invalid.

Item	DepotUnit	Qty
Morphine Sulfate Inj	In other units	
2 MG/ML OA	In other units	

Skip Scan Depot

FIG. 35

3465

Nurse A, RN

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Scan Item:

MORPHINE SULFATE

Continuous Infusion

60 MG = 30 ML

Route: Injection

Flow Rate: 30 ML/H

Estimated Admin. Period: 1 Hour

Quantity: ML(s)

Get: 30 ML

☐ Warning: Wear Gloves

☐ Show Edubyte Info here

FIG. 34

3467

3771

FIG. 37

3657

FIG. 36

3885

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Scan Pump Channel			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Scan Pump Channel		*****	

FIG. 38A

3881

		Nurse C, RN	
Patient, Three, Mr. 100-C			
Mini-Chart : Allergies			
Select Pump Channel Mode			
Rx Sodium Chloride 0.9% Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 ML/H Estimated Administration Period: 20 Hours			
Select Pump Channel Mode:			
Primary		3884	
Playback		3883	

FIG. 38




 	Nurse A, RN	
<p>Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1</p>		
Pharm & Pump Comparison		
<p>Ancel 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr</p>		
	Pharm Label	Pump Settings
	100 mL/hr	100 mL/hr
<p>Comparison MATCHES. Press "Start" Key on pump.</p>		
<div style="border: 1px solid black; display: inline-block; padding: 5px 15px;">OK</div>		

FIG. 39A



		Nurse C, RN	Log Out
Patient, Three, Mr. 1 West: 100-C MD1, Test			
Pharm & Pump Comparison			
Continuous Infusion Rx Sodium Chloride 0.9% 1000 ML Route: Intravenous Flow Rate: 50 mL/H Estimated Administration Period: 20 Hours			
Program the Pump Channel and:		<p>> If this is a PRIMARY - Click COMPARE below Now and wait until instructed to start pump channel.</p> <p>> If this is a PIGGYBACK -- Press the "start" key on the pump Now, then Click COMPARE If Piggyback Infusion, ensure PRIMARY is placed LOWER THAN than PIGGYBACK and that PIGGYBACK roller clamp is OPEN.</p>	
		<div>Compare</div> <div>4817</div>	

FIG. 39

4187 →

Nurse A, RN		Log Out
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1		
Pharm & Pump Comparison		
Ancel 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr		
Pharm Label	Pharm ?	Pump Settings
Rate	100 mL/hr	? mL/hr
Cannot Compare. Press "Rate" key and COMPARE.		
		COMPARE 4817

FIG. 41

4087 →

Nurse A, RN		Log Out
Patient, One Rm - Bed 101-B Dr. One (111)111-1111 ext. 1		
Pharm & Pump Comparison		
Ancel 1 g, in Dextrose, 5% 50 mL run at 100 mL/hr		
Pharm Label	Pharm ≠	Pump Settings
Rate	100 mL/hr	50 mL/hr
Please Verify with PHYSICIAN Order. Then to accept the mismatch, press "Start" key on pump and then click "OK" below. You can also reprogram the pump and then click "Compare again."		
OK		Compare again 4817

4825

FIG. 40

4391

4807

4819

Nurse A, RN **Log Out**

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Pump Status

Ancel 1 g, In Dextrose, 5% 50 mL
 run at 100 mL/hr

Rate	60 mL/h
Volume Infused	5 mL
Volume Remaining	45 mL
Time Remaining	45 min.

*NOTE: Pump Override Accepted

Refresh **Exit**

FIG. 43

4287

4817

Nurse A, RN **Log Out**

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-1111 ext. 1

Pharm & Pump Comparison

Ancel 1 g, In Dextrose, 5% 50 mL
 run at 100 mL/hr

Pharm Label	?	Pump Settings
Rate	100 mL/hr	? mL/hr

Cannot Compare. Press "Start" key on pump and click COMPARE, to retry comparison.

COMPARE

FIG. 42

4501

Nurse A, RN Log Out

Communication Loss Alert
for the following Patients

Rm - Bed	Patient
101 - B	<input checked="" type="checkbox"/> Patient One
101 - C	<input checked="" type="checkbox"/> Patient Two
101 - D	<input checked="" type="checkbox"/> Patient Three

Trouble Shooting Tips:
 If a Yellow light is flashing on the WIRELESS MODULE and it is beeping, the system may be down. Call IT or Blomed.
 - OR -
 Plug in and turn on all pumps. If that does not resolve the problem, Call IT or Blomed.

Log Out

FIG. 45A

4493

Nurse A, RN Log Out

Patient, One
 Rm - Bed 101-B
 Dr. One (111)111-111ext. 1

Flow Rate History



△ Ancel 1 g, In Dextrose, 5% 50 mL run at 100 mL/hr

60 mL/h @ 10:55 AM 3/13
70 mL/h @ 10:55 AM 3/13
80 mL/h @ 10:54 AM 3/13

Refresh Exit

FIG. 44

4603




Nurse A, RN

Log Out

Low Battery Alert
for the following Patients

Rm - Bed	Patient
101 - B	Patient One

Less than 30 minutes of battery left
in WIRELESS MODULE.



Plug WIRELESS MODULE into power
outlet.

Refresh

Exit








FIG. 46

4501



Nurse A, RN

Log Out

Communication Loss Alert
for the following Patients

Rm - Bed	Patient
101 - D	Patient Three

Trouble Shooting Tips:
If a Yellow light is flashing on the
WIRELESS MODULE and it is beeping,
the system may be down. Call IT or
Blomed.
- OR -
Plug in and turn on all pumps,
If that does not resolve the problem,
Call IT or Blomed.

Refresh

Exit






FIG. 45B

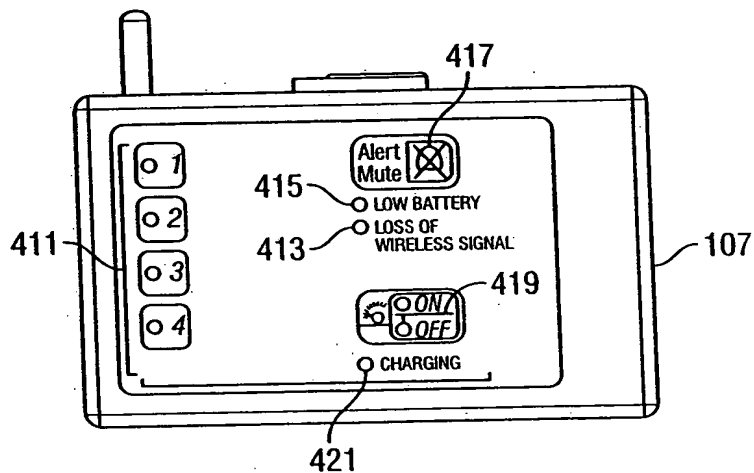


FIG. 47

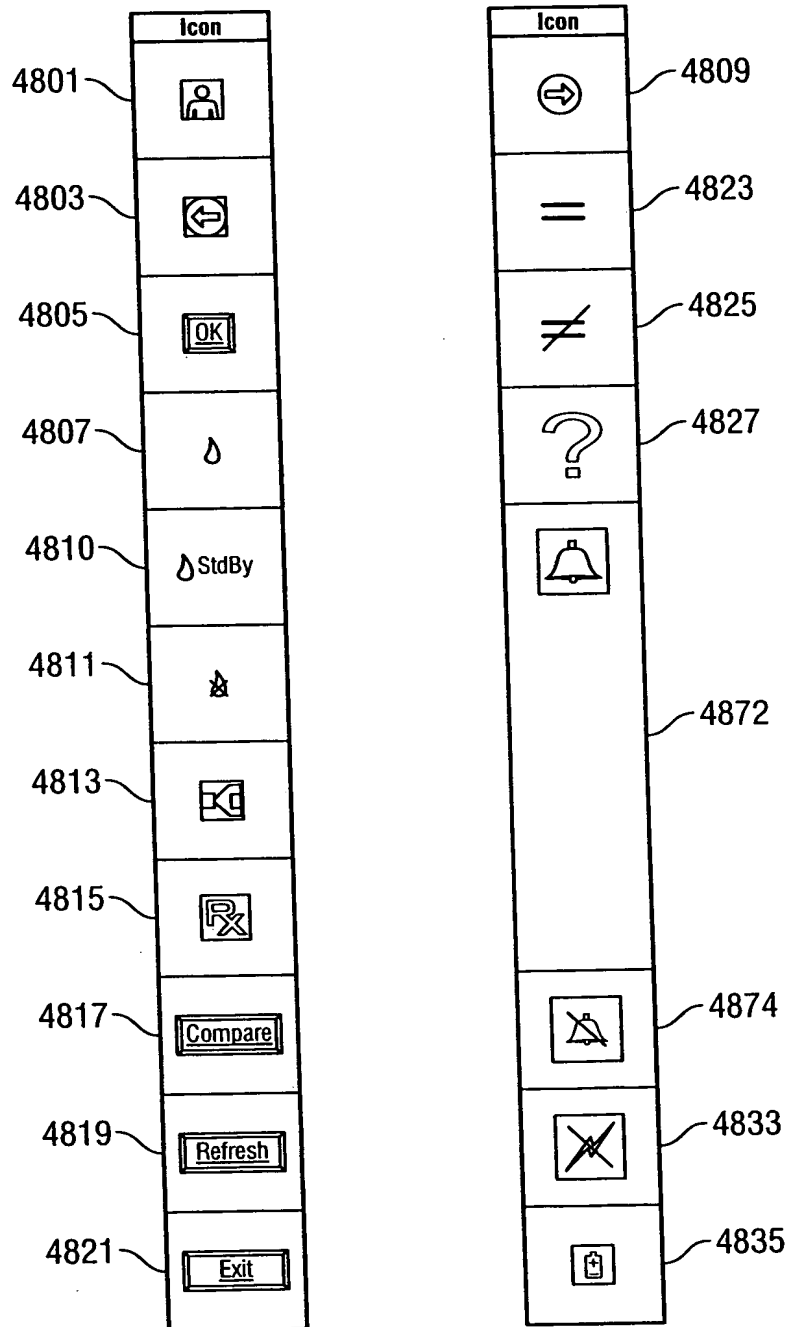


FIG. 48

4937

Nurse A, RN

Log Out

Patient, One - 101-B

Mini-Chart : Allergies (NKA)

Record Admin Result

Please select Admin Result:

MORPHINE SULFATE
Continuous Infusion
60 MG = 30 ML
Route: Injection
Flow Rate: 30 ML/H
Estimated Admin. Period: 1 Hour

5003

Ninety - Three, James RN

Log Out

Ninety-Six, Samuel, Mr.MDRoom1-MDBed1

Mini-Chart : Allergies (NKA)

Monitoring Parameters
Blood Pressure Mm/Hg.
Supine

Save

Back

FIG. 49

5001

Time	Med	Last
14:39	Dicloxin Tab 0.125	
<div style="border: 1px solid black; padding: 2px;">NR</div>	MG 0.125 MG = 1	
	TAB Oral QD q	
	MP	

FIG. 50

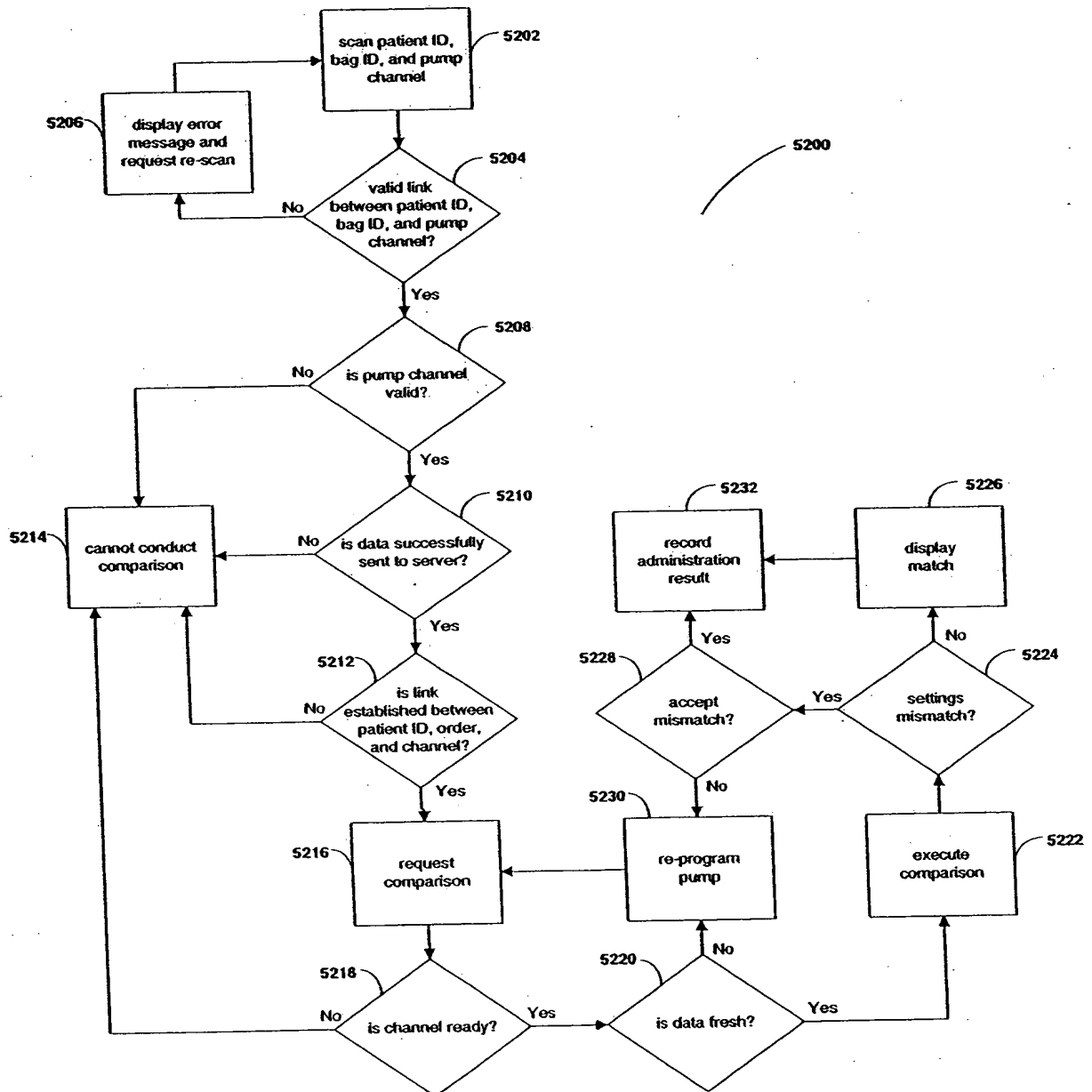
FIG. 50A

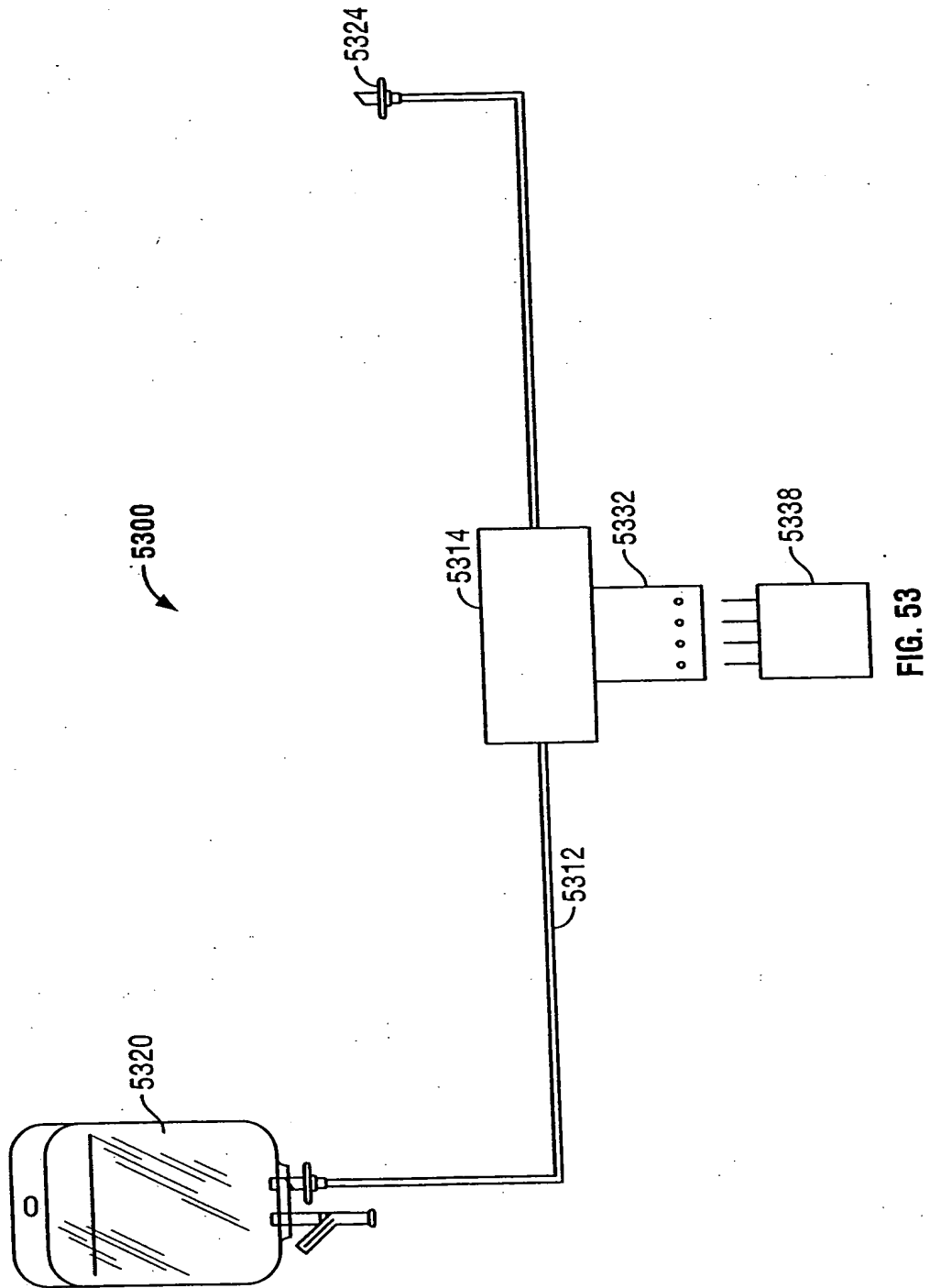
5101

The screenshot displays a medical data communication interface. At the top, there is a header bar with a back arrow icon, a patient icon, the text "Ninety-Three, James RN", and a "Log Out" button. Below the header, the patient's name "Eightytwo, Anthony, MDRoom1-MDDefaultBed" is displayed. A section titled "Mini-Chart: Allergies" contains the following text: "ACETAMINOPHEN/CODEINE #4", "Acetaminophen w/ Codeine Tab", "300-60 MG 60 MG = 1 TAB Oral", and "QID". Below this, the text "Drawer 1, Bin 05" is shown. Further down, the text "Count before the removal of medication(first count)" is displayed, followed by "Qty on hand:". Below this, there is a text input field followed by the text "TAB(s)". Below the input field is a "Count" button. At the bottom of the form, there are two buttons: "Back to Patient List" and "Re-open drawer".

FIG. 51

FIG. 52





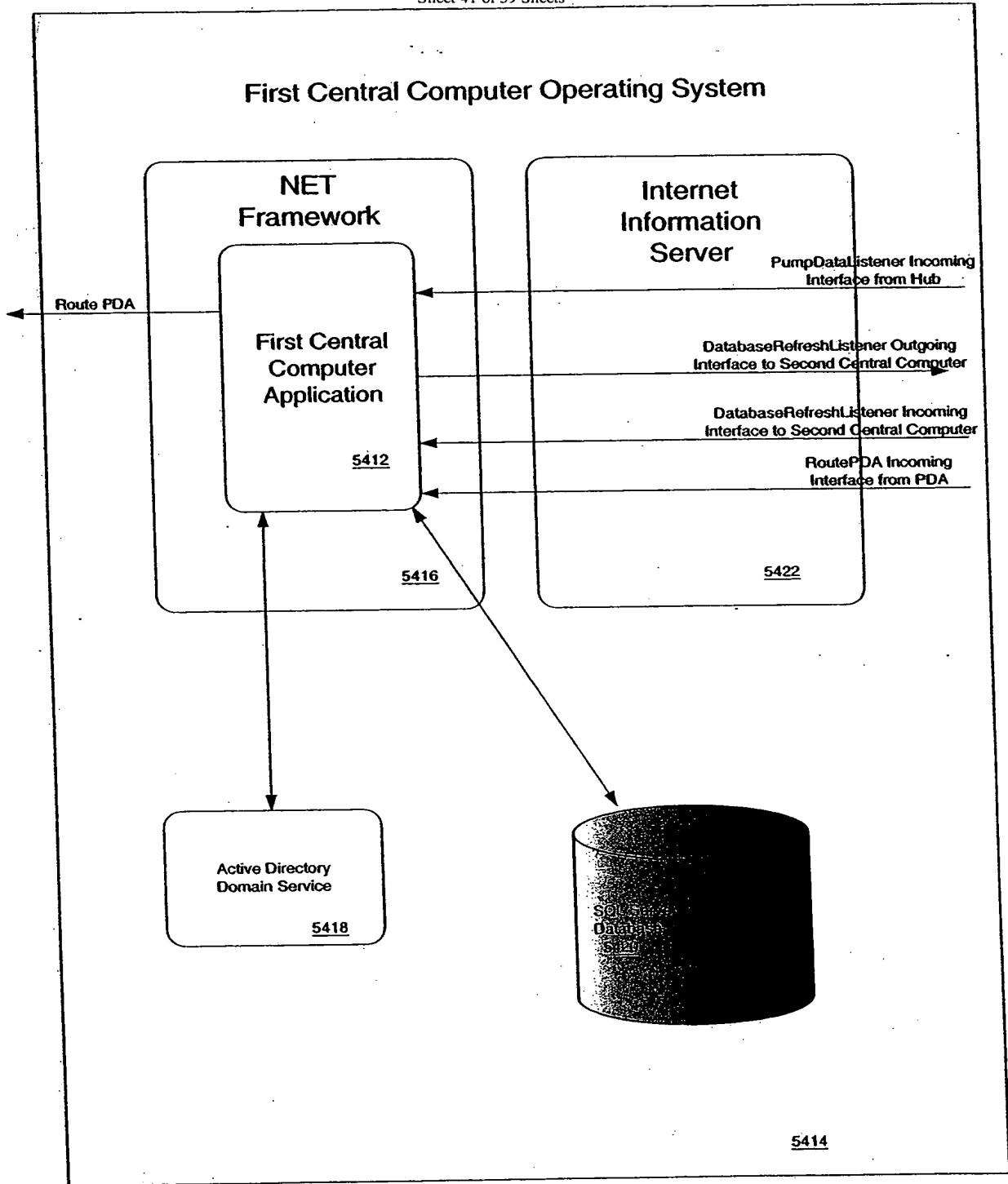


FIG. 54

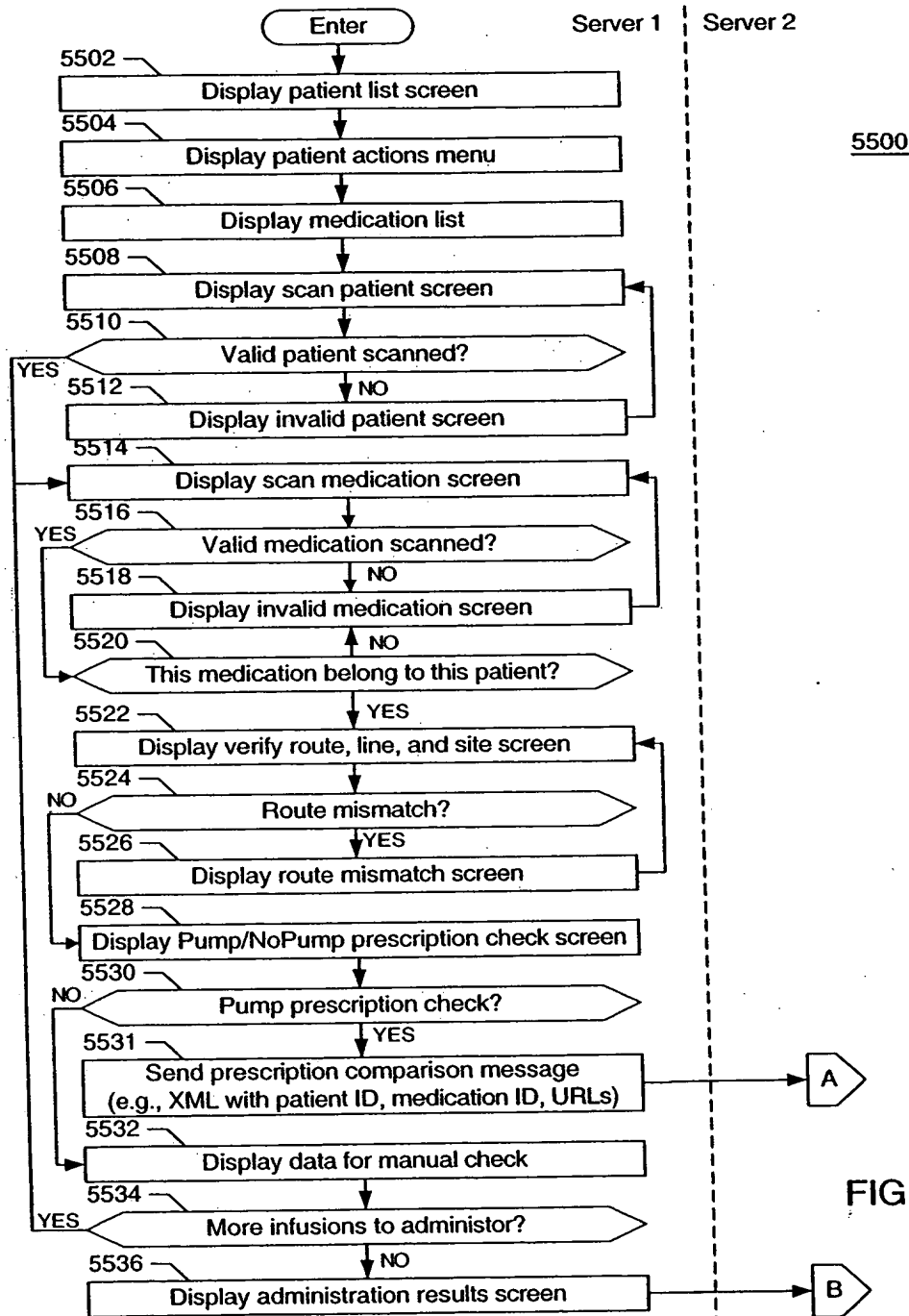


FIG. 55B

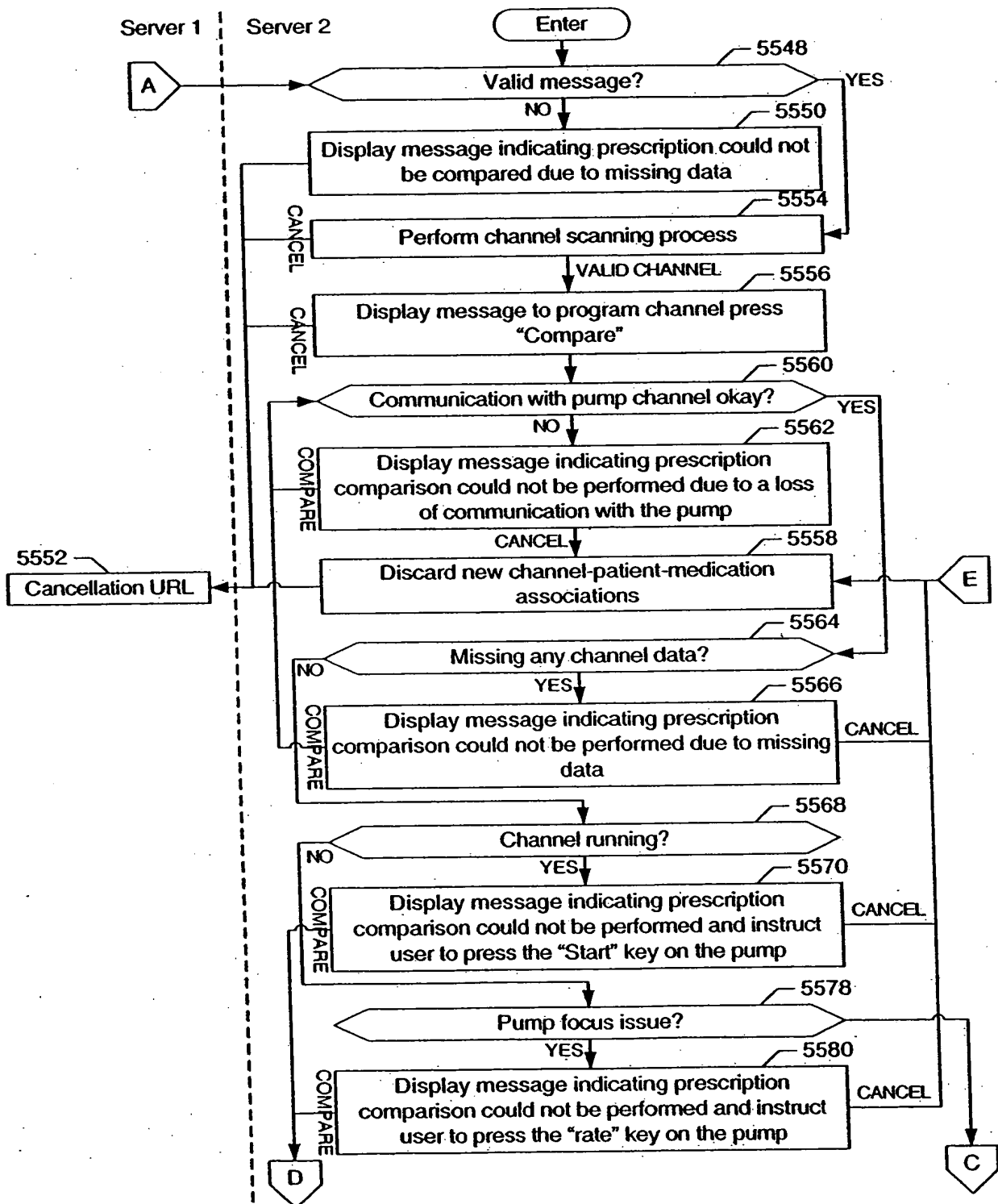
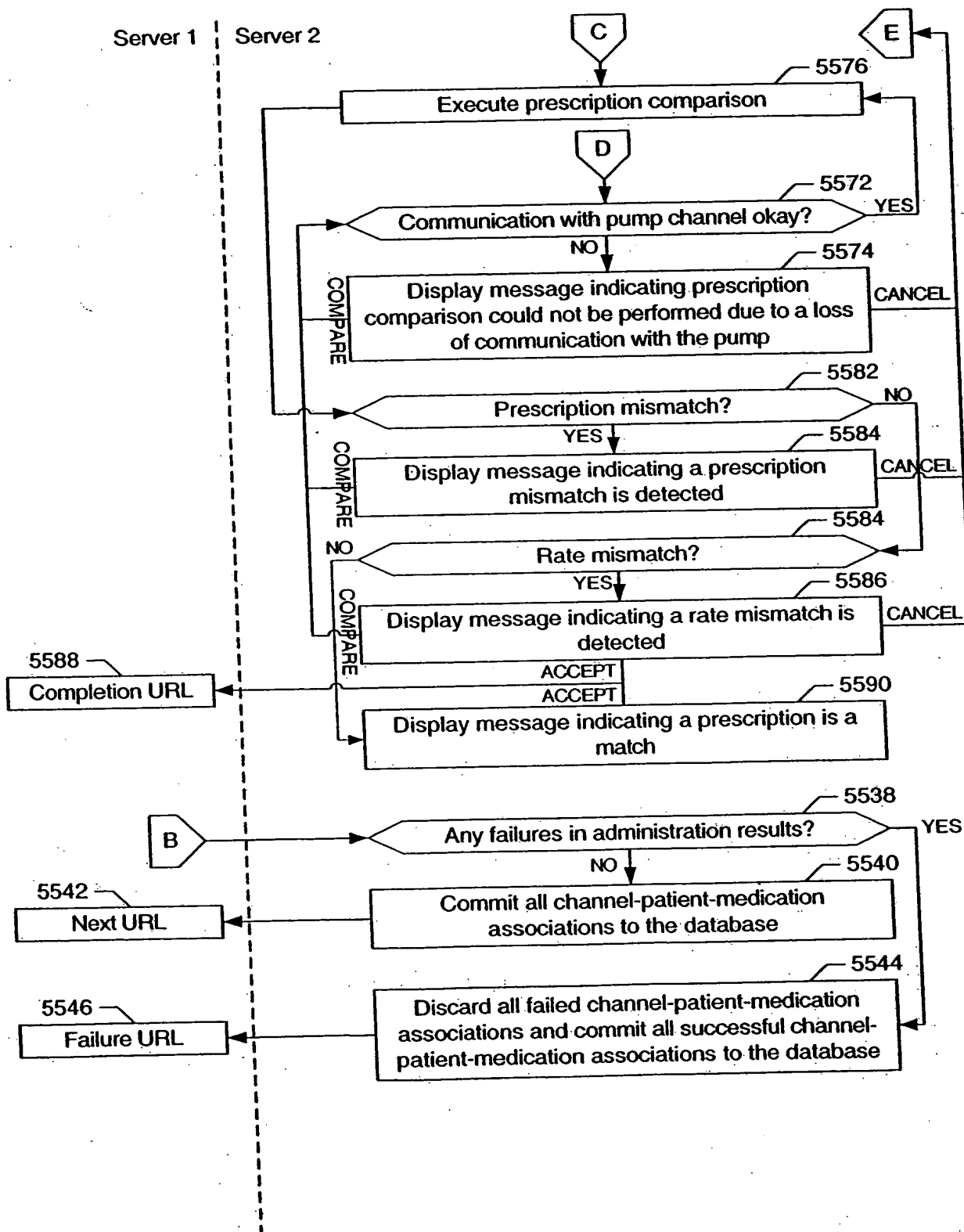


FIG. 55C



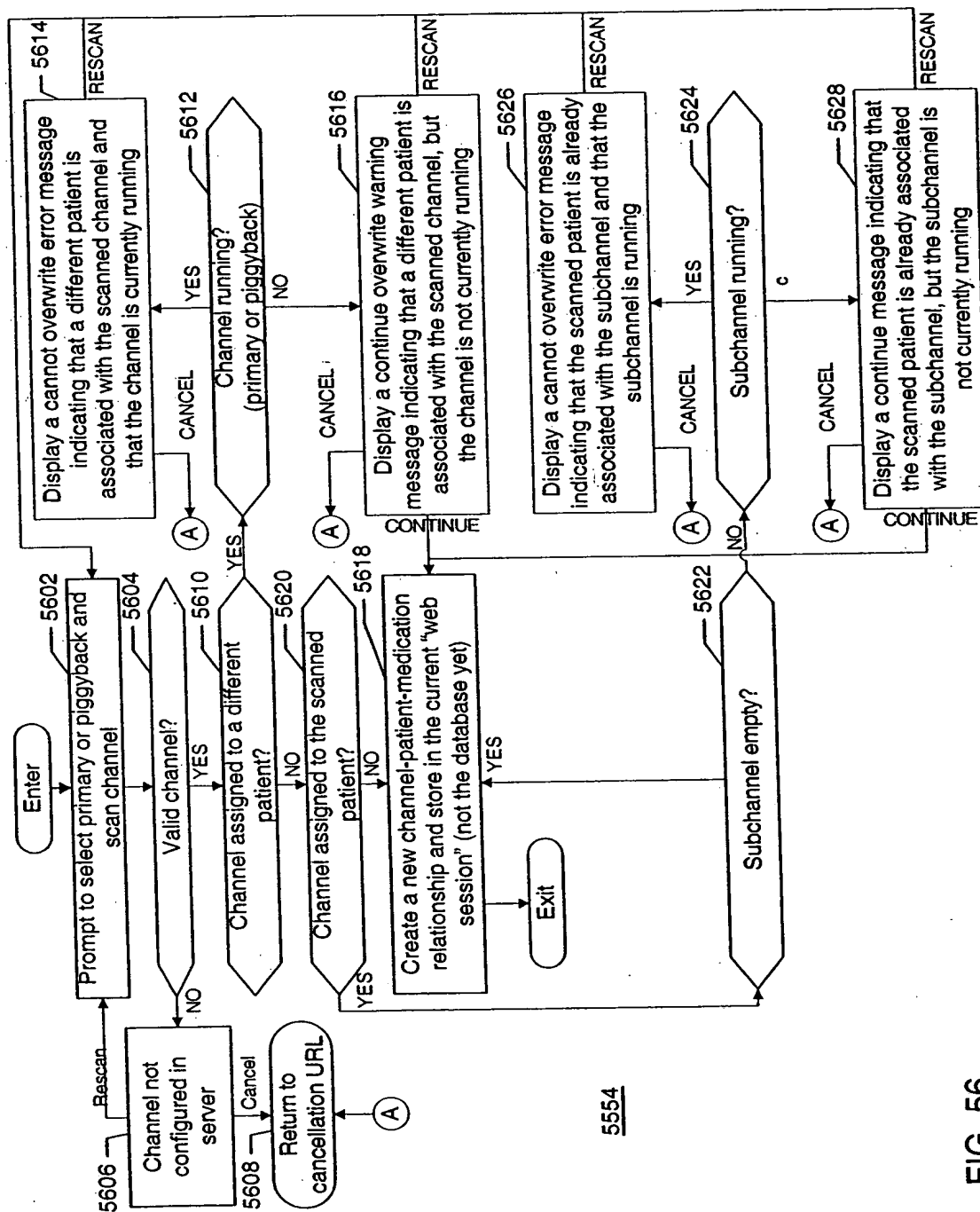


FIG. 56

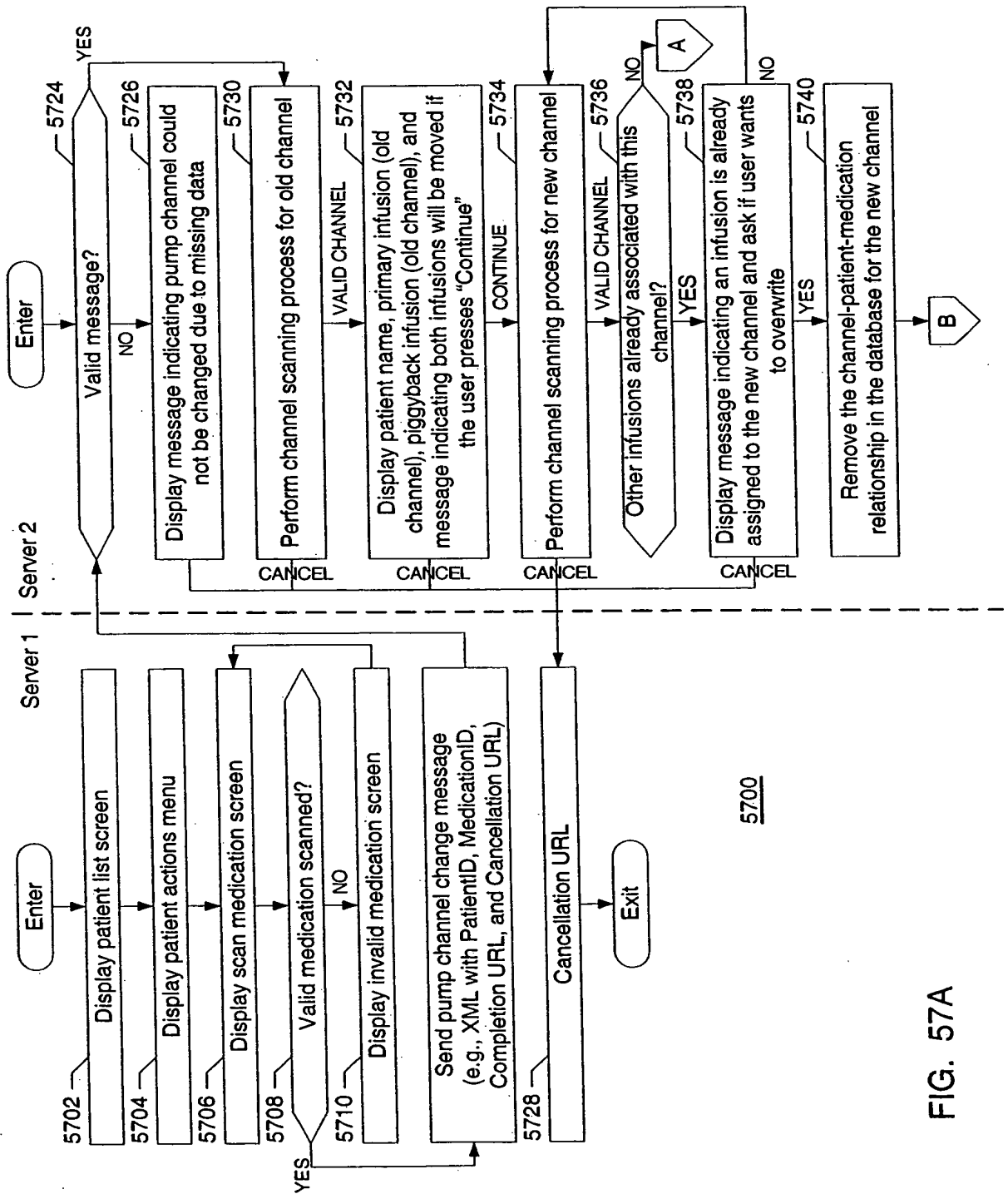


FIG. 57A

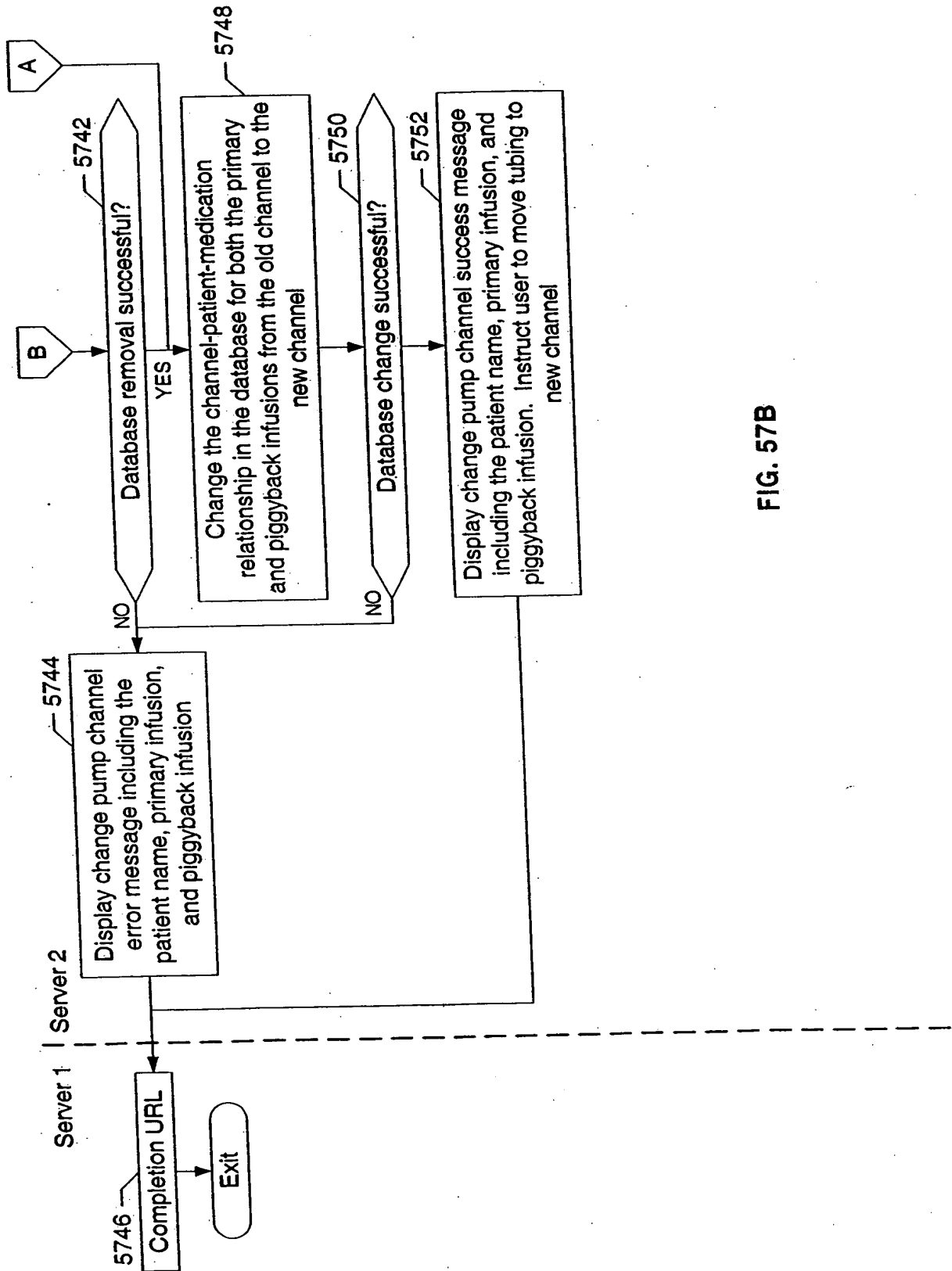


FIG. 57B

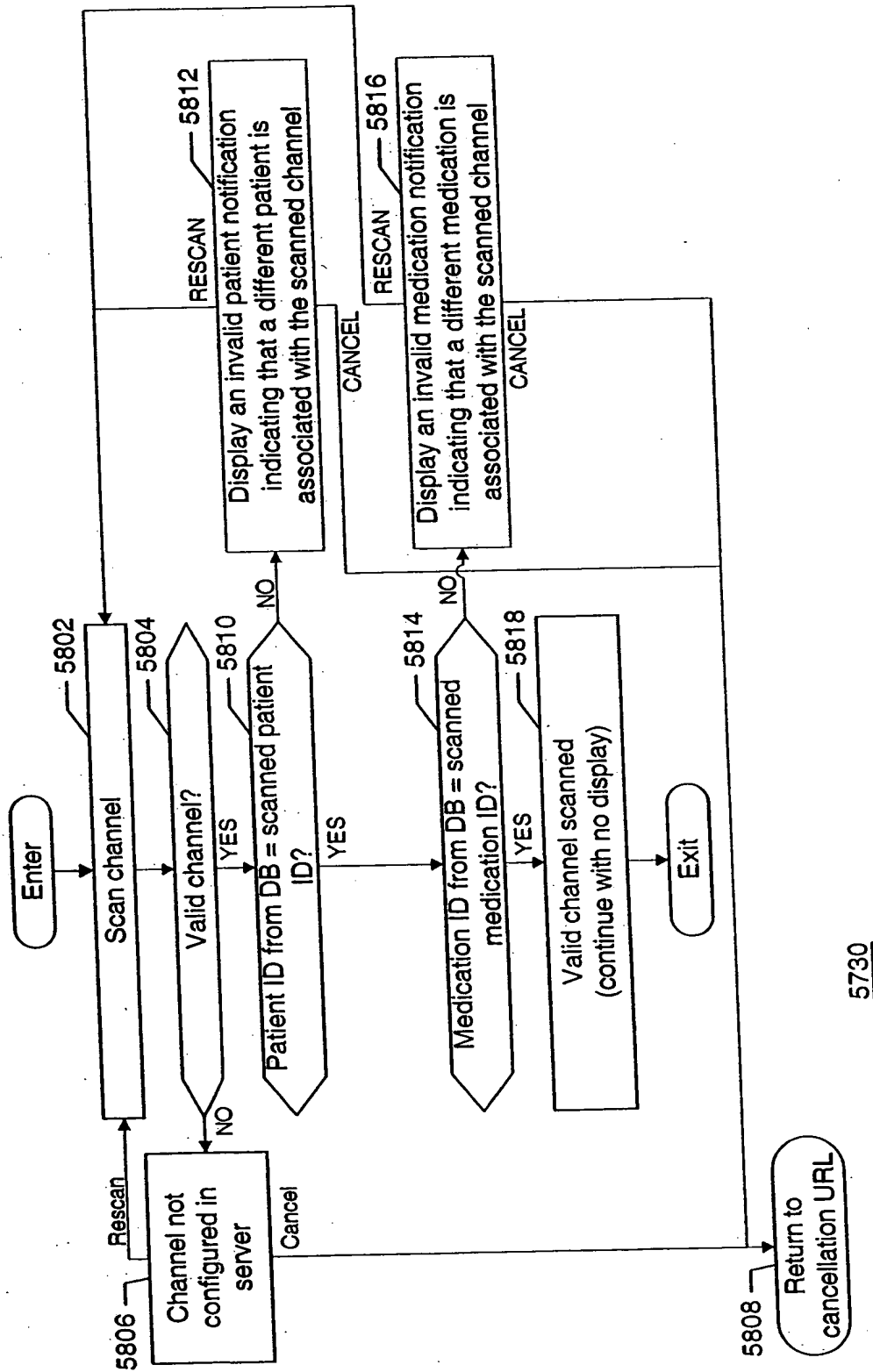


FIG. 58

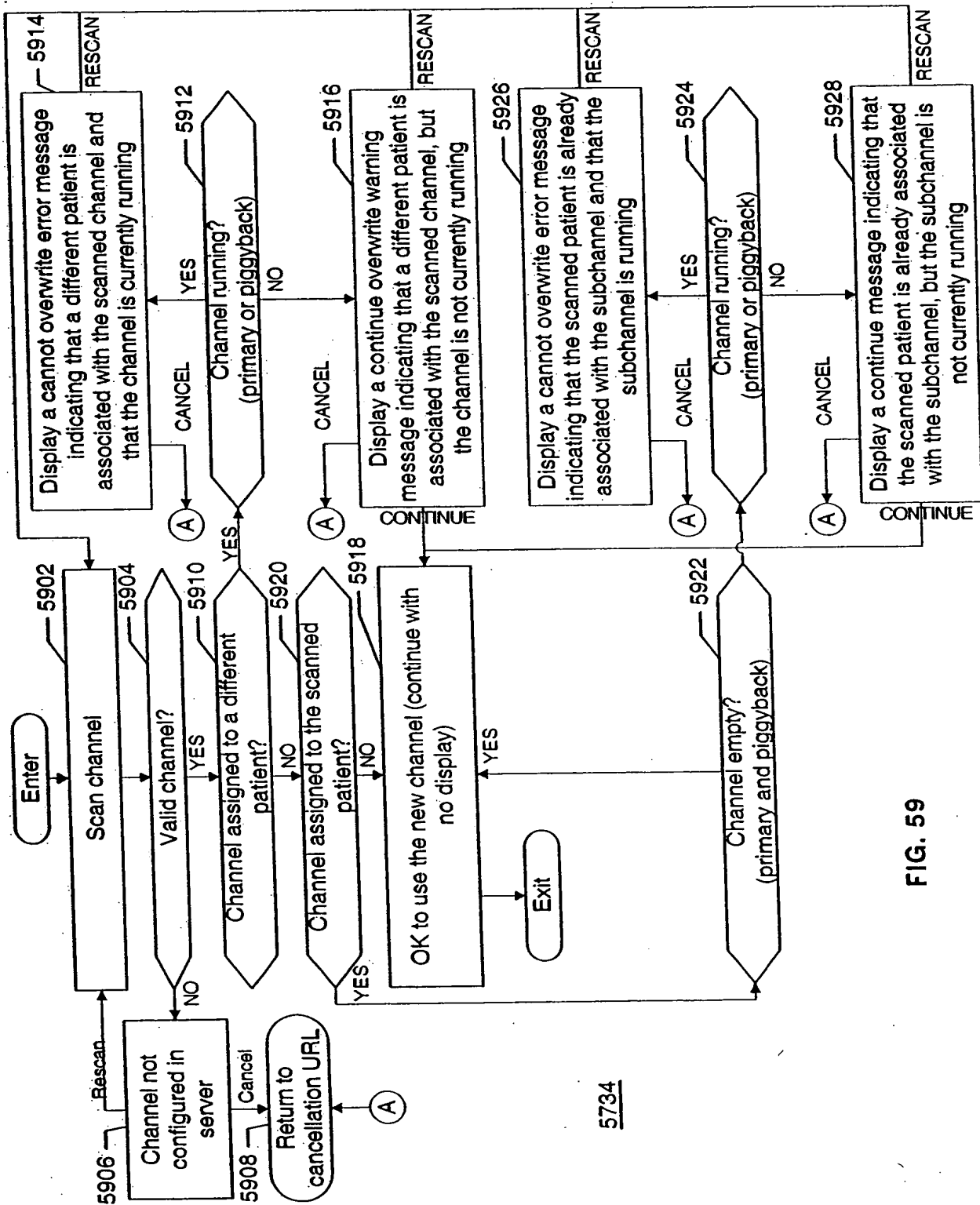
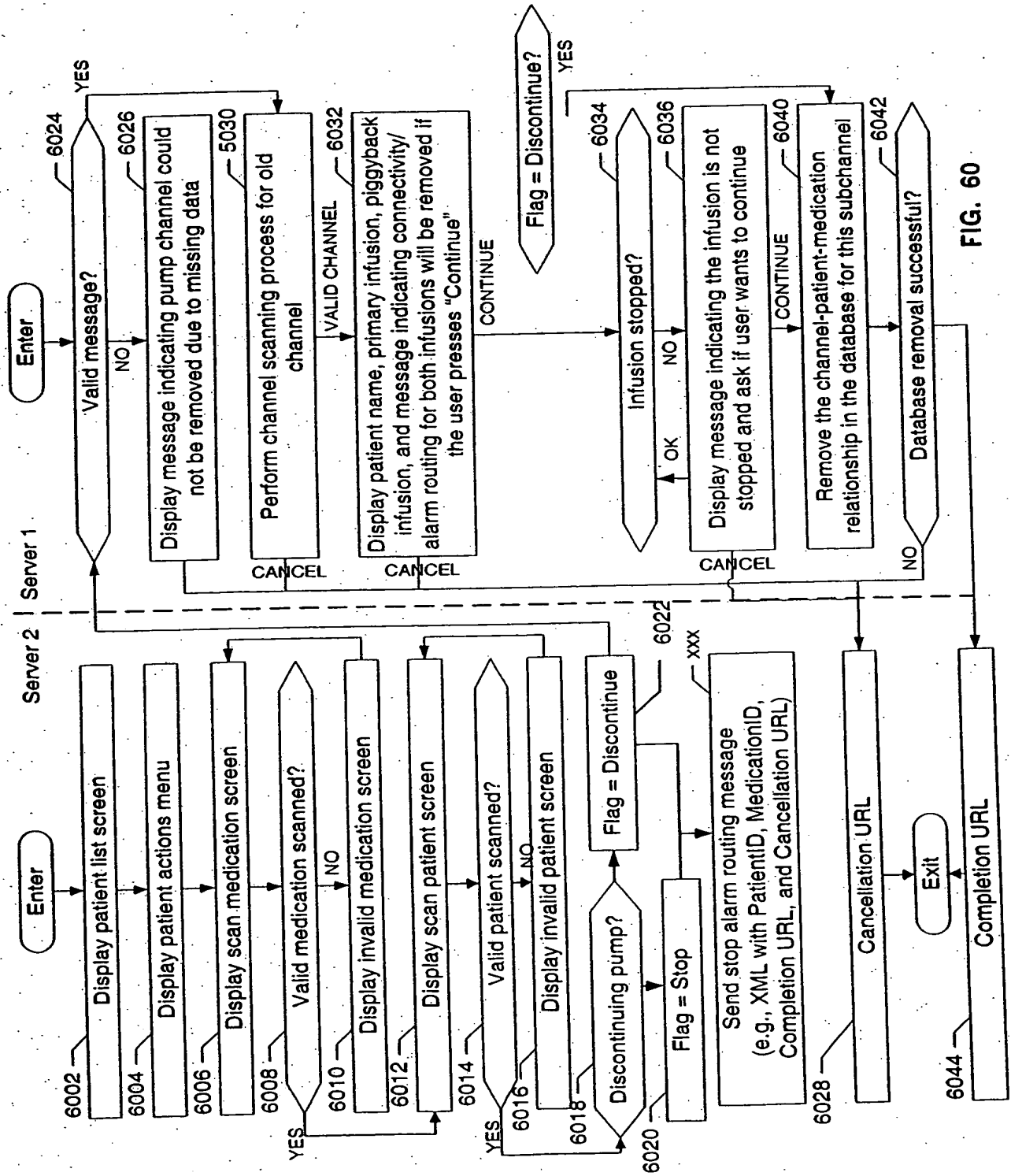


FIG. 59

5734



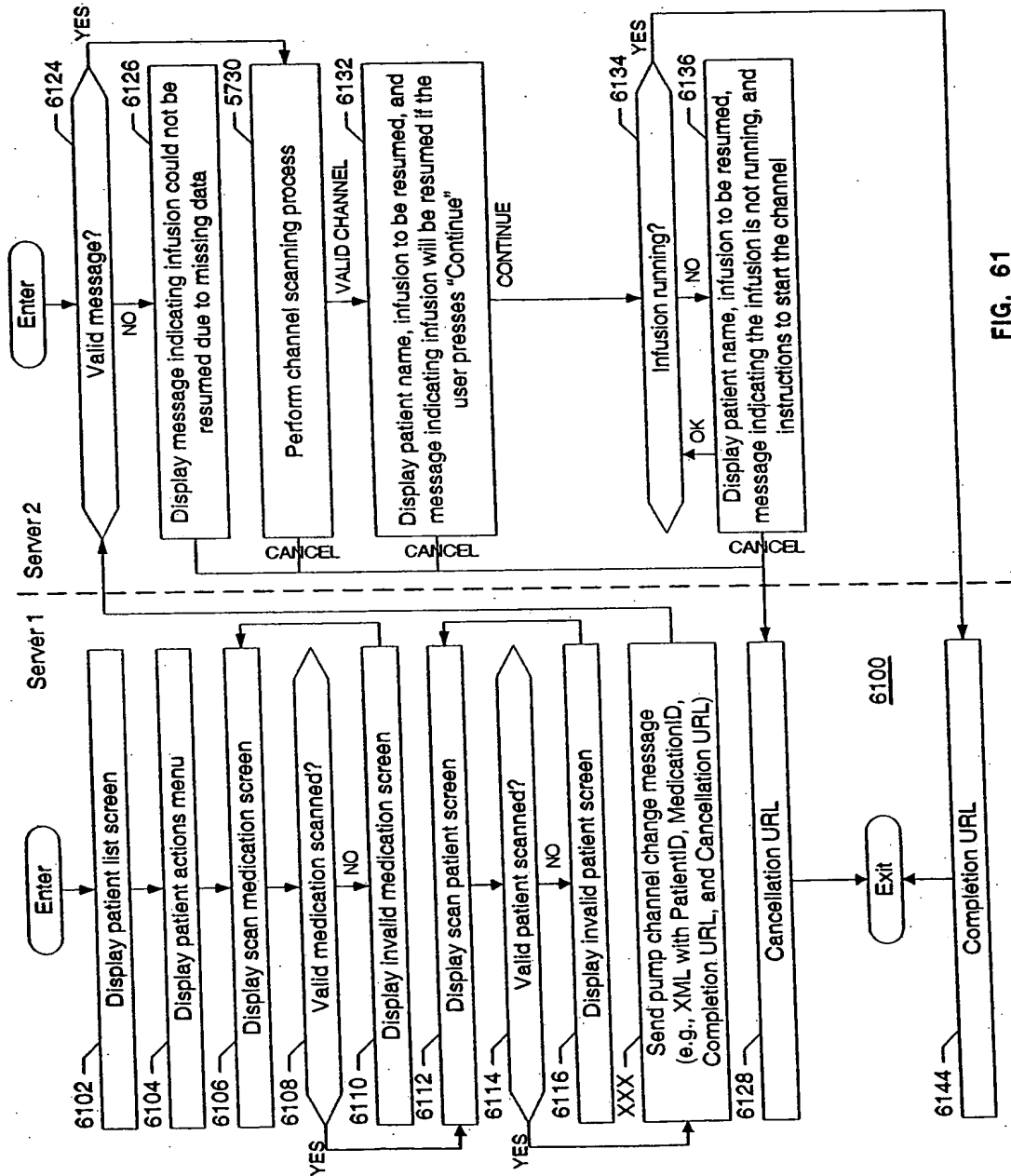


FIG. 61

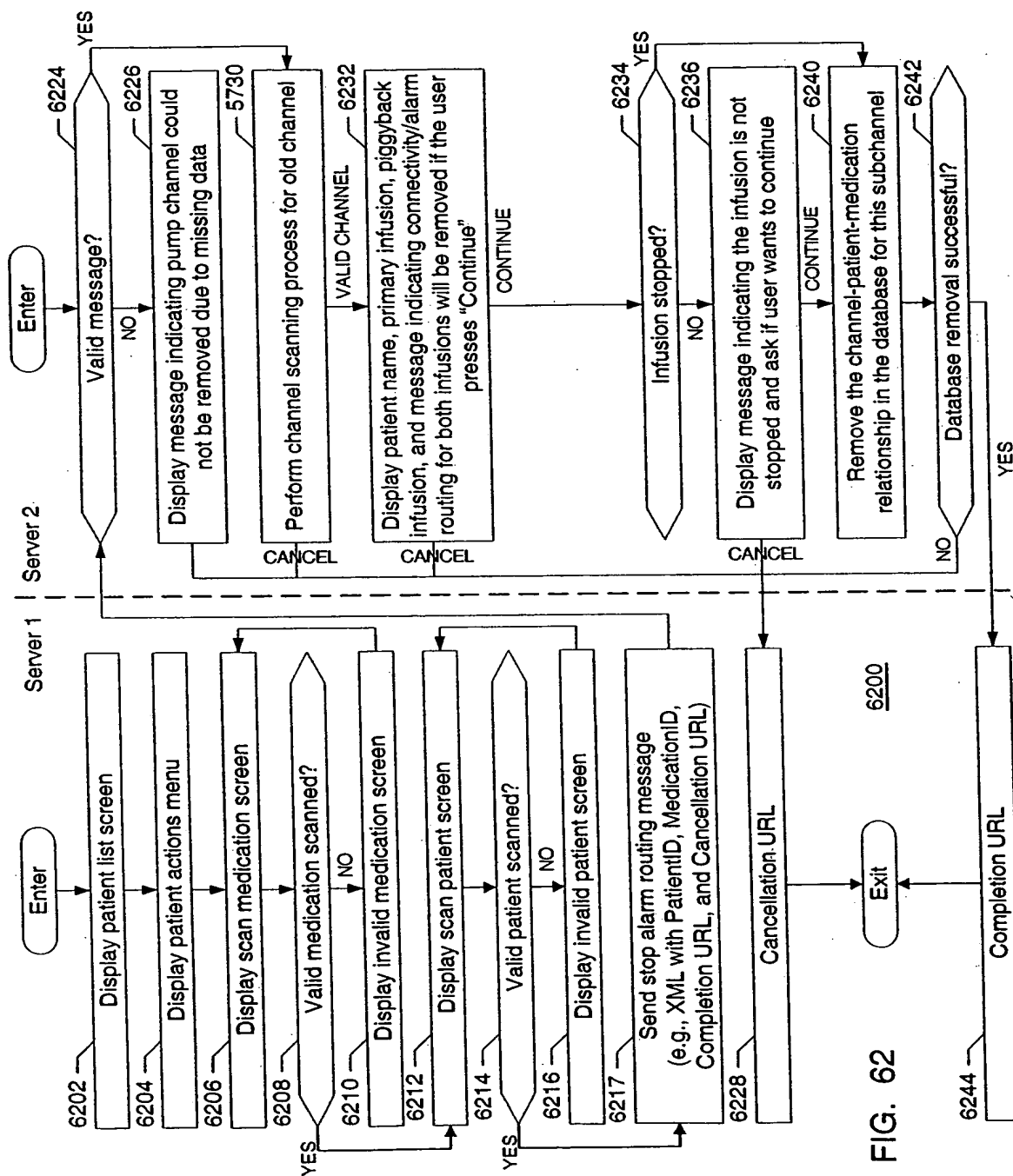
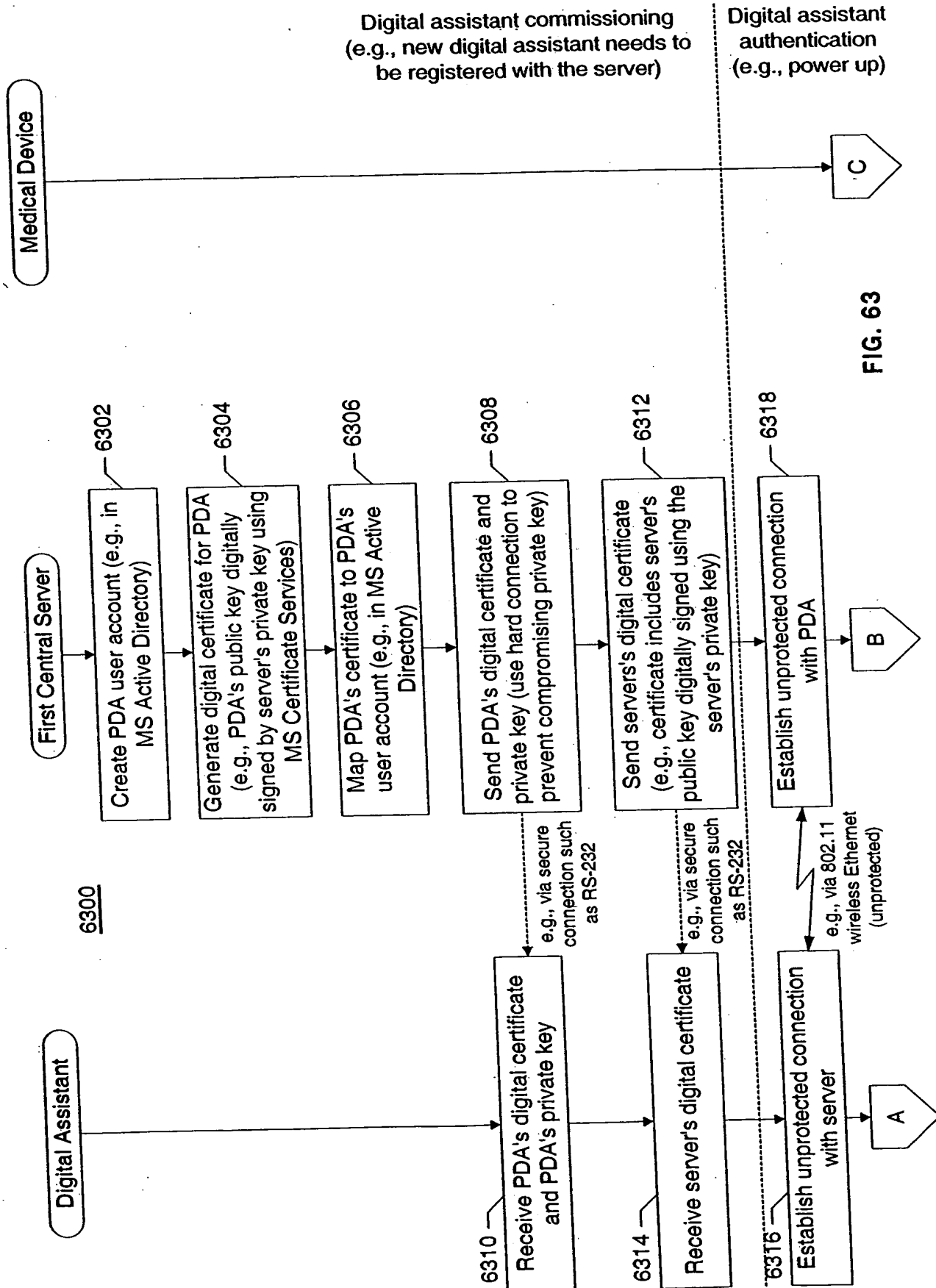


FIG. 62



Digital assistant
 authentication
 (e.g., power up)

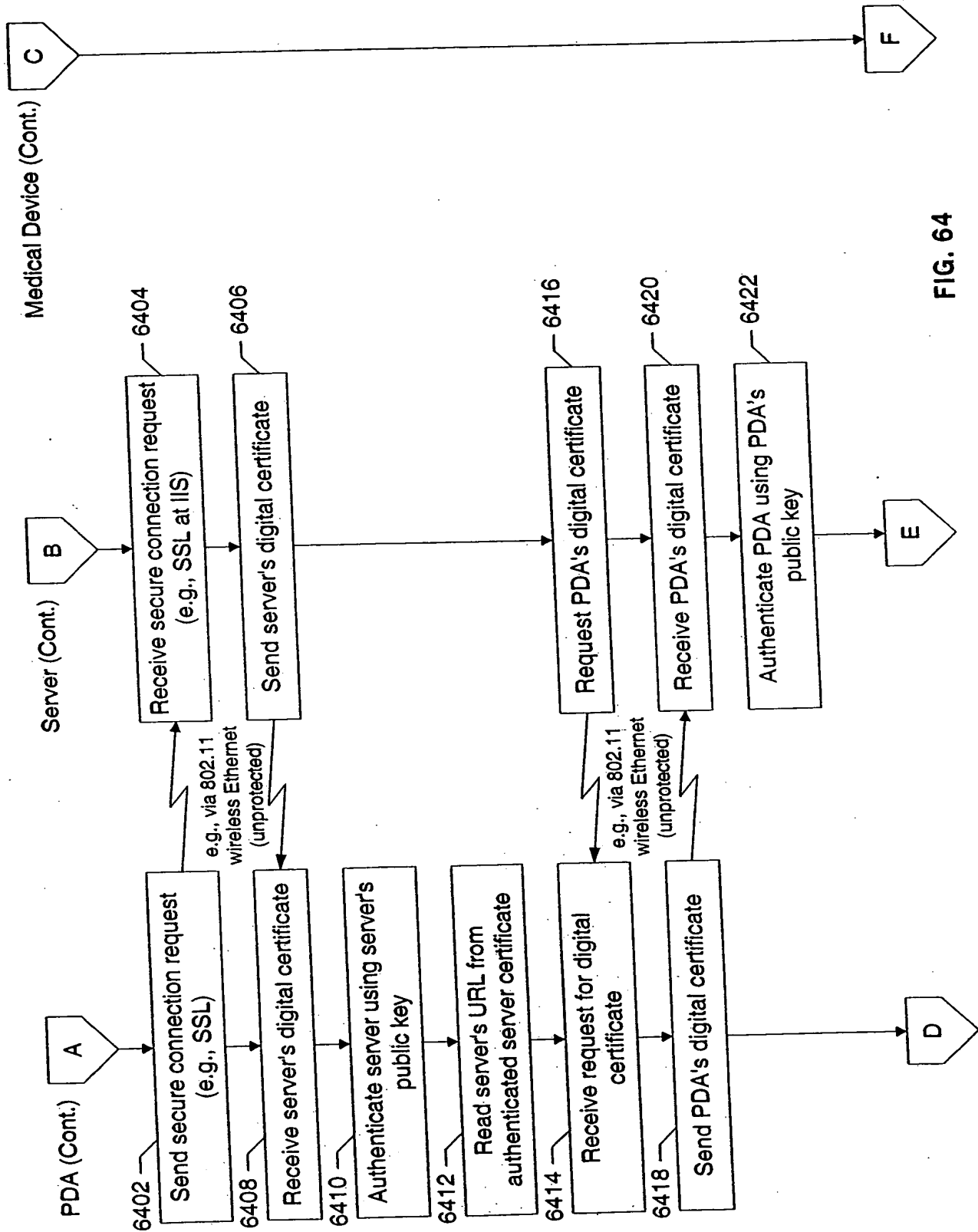
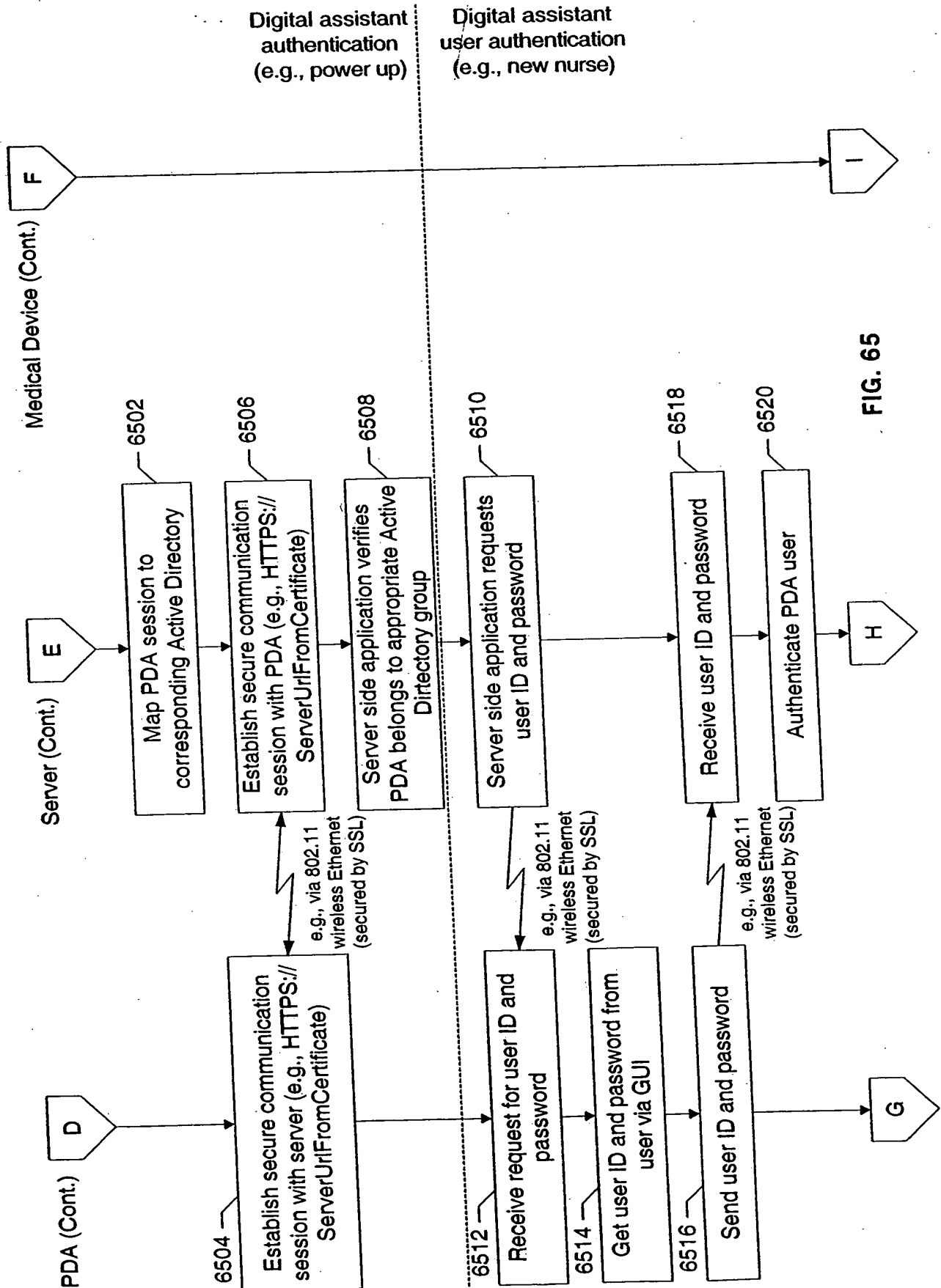


FIG. 64



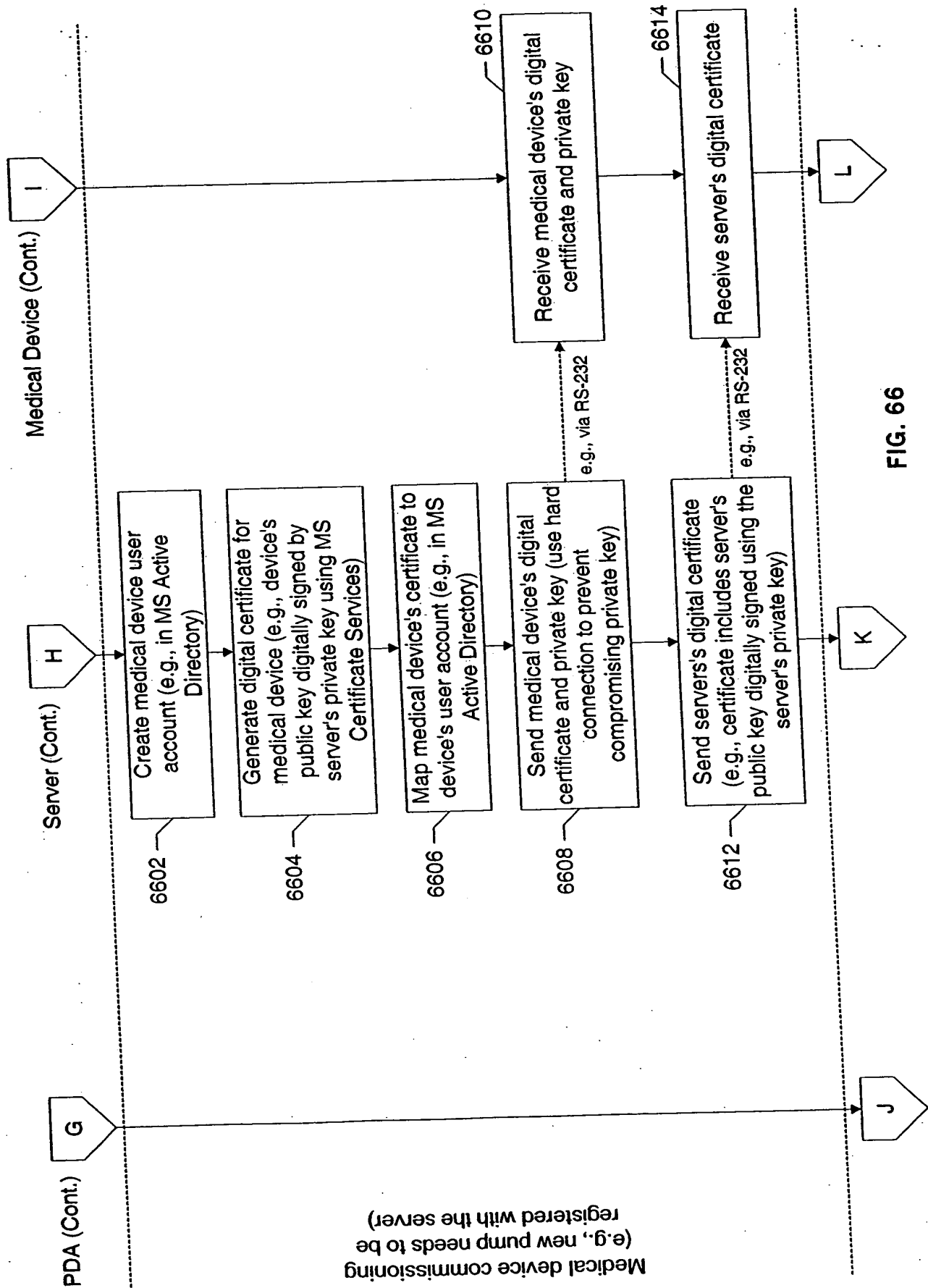


FIG. 66

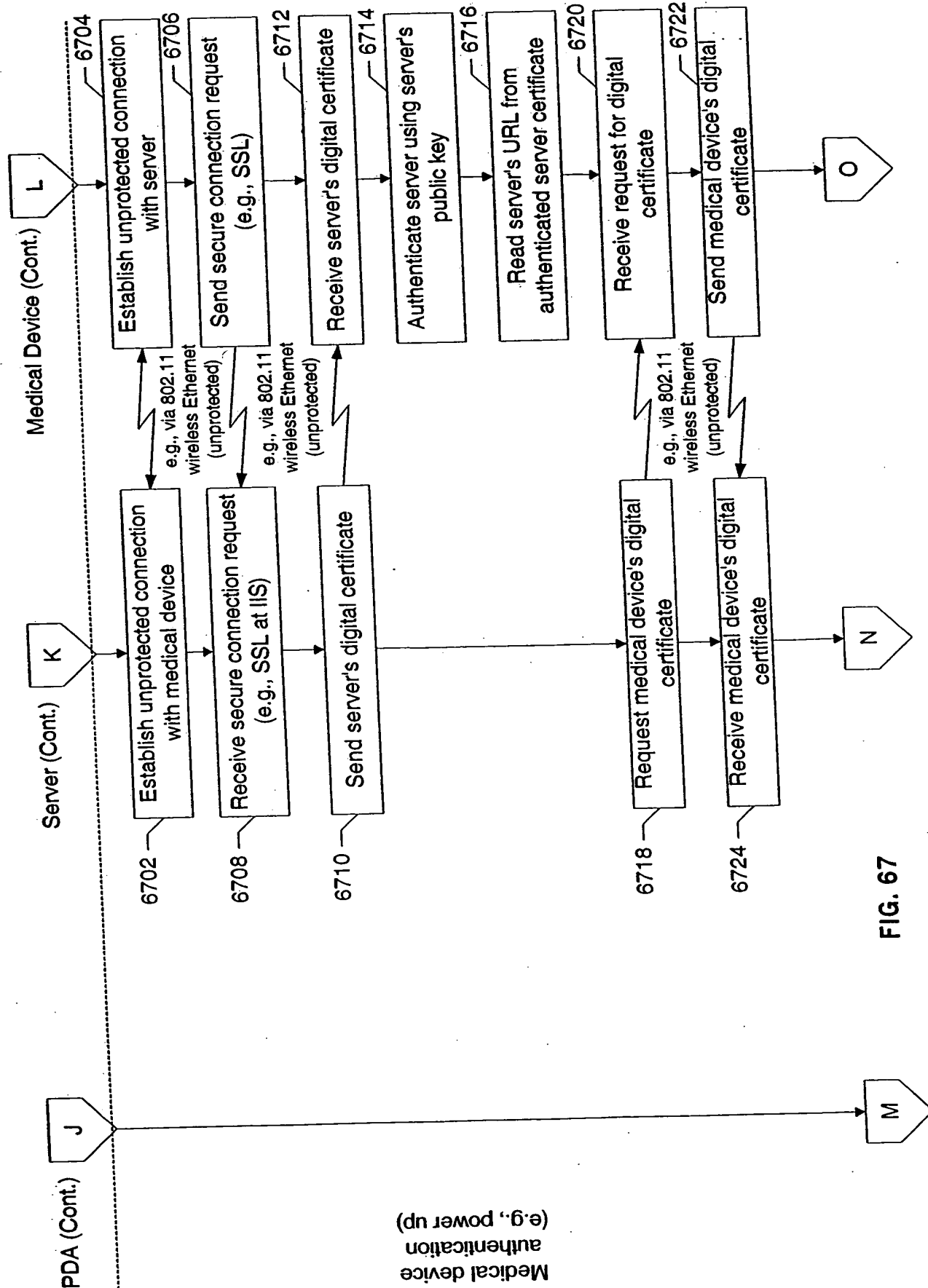


FIG. 67

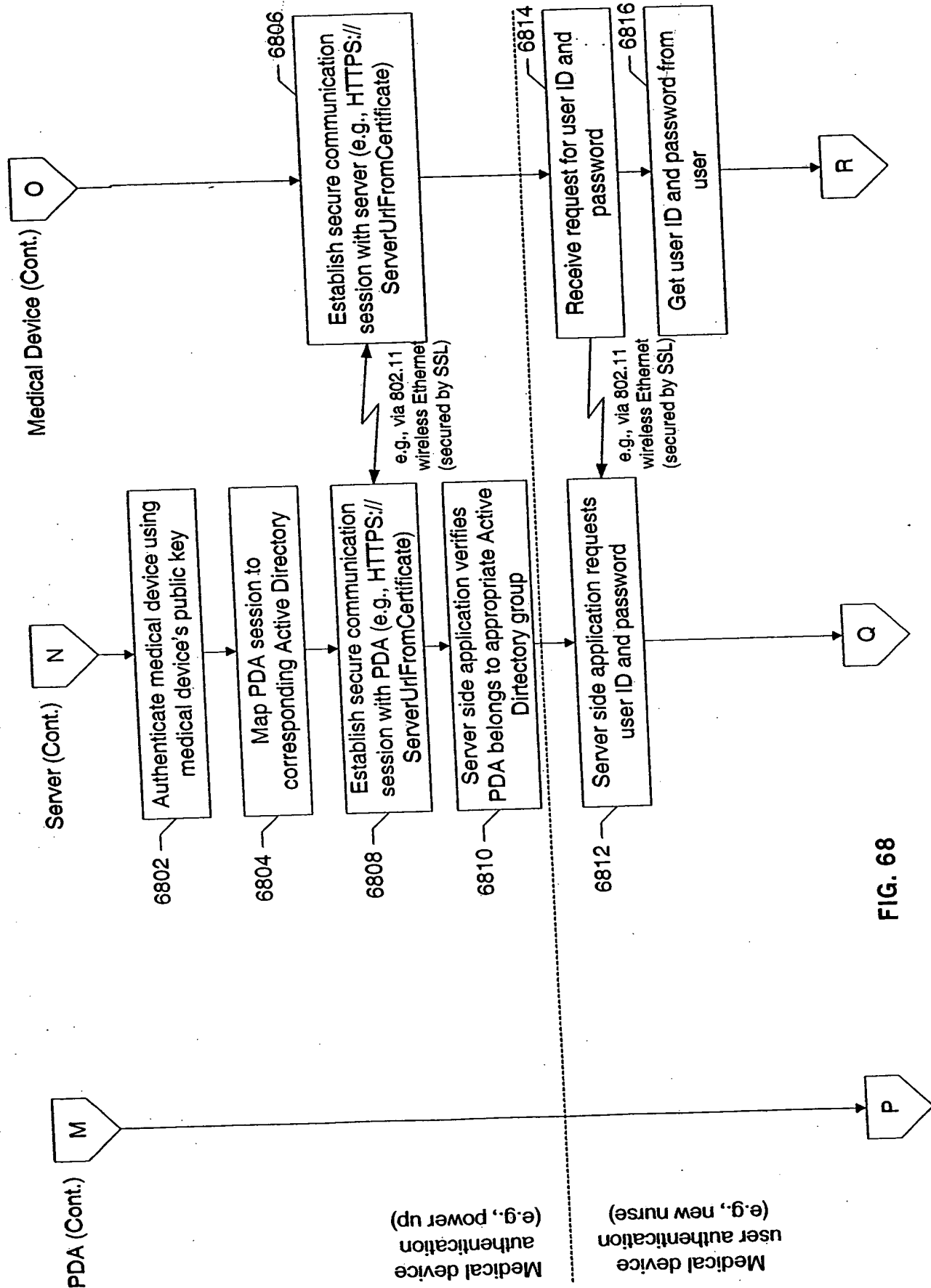


FIG. 68

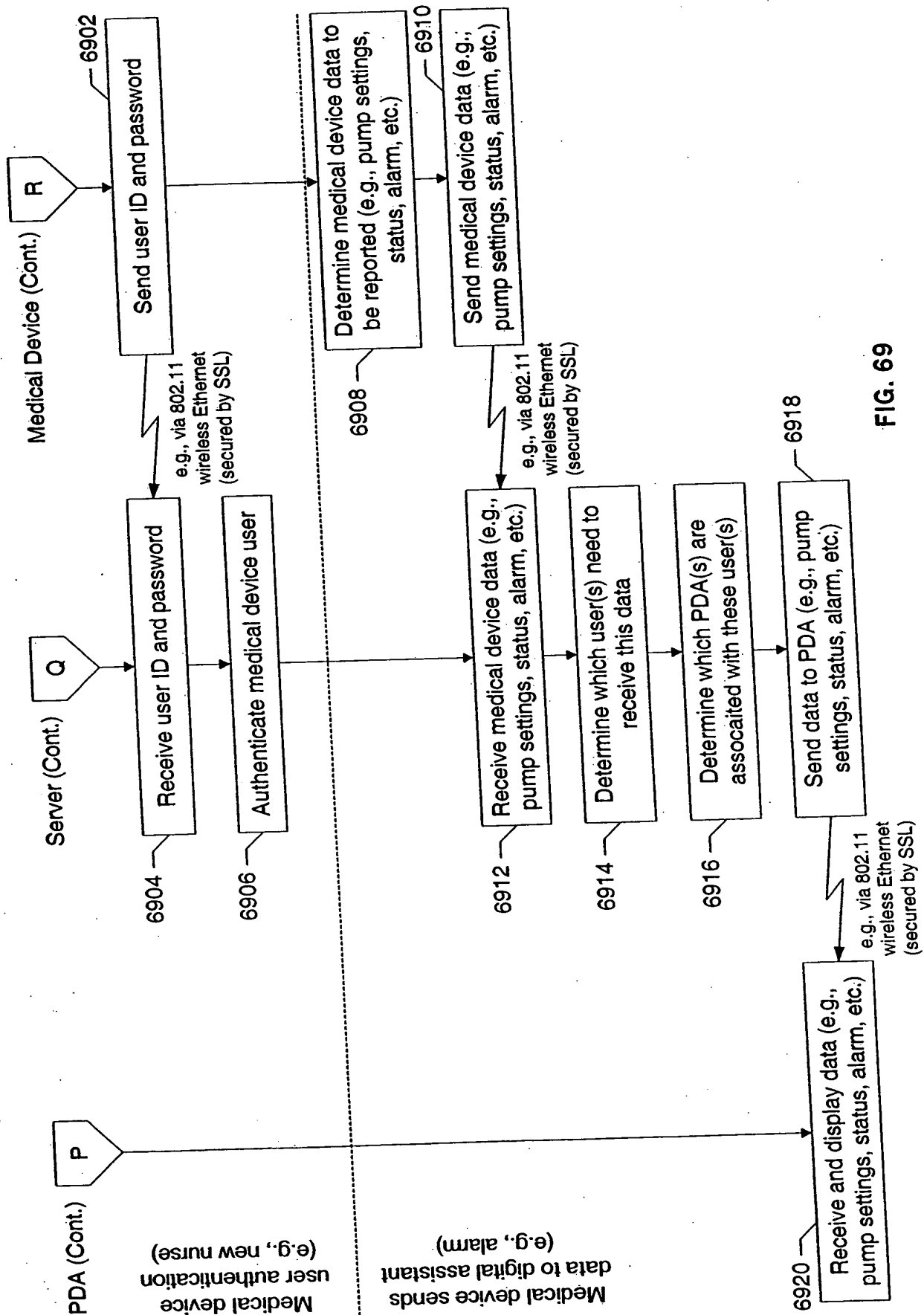


FIG. 69